FUNCTION DEFINITION REPORT
MODEL NAME: MASTER CLM WV6.0 (REQ)

SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   CORPORATE_LOGISTICS_MASTER_MODEL
OBJECT ID: 1976309764

TYPE: FUNCTION

DESCRIPTION:

SUBORDINATES: SPLY_TCHNCL_DATA_BUSINESS_MODEL

 MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   SPLY_TCHNCL_DATA_BUSINESS_MODEL
 OBJECT ID: 1976313249

TYPE: FUNCTION

DESCRIPTION:

SUBORDINATE OF: CORPORATE_LOGISTICS_MASTER_MODEL

SUBORDINATES: 00000000_SPLY_TCHNCL_DATA_SPRT

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   00000000_SPLY_TCHNCL_DATA_SPRT
OBJECT ID: 1976313254

TYPE: FUNCTION

DESCRIPTION: SUPPLY AND TECHNICAL DATA SUPPORT (S&TDS)
          S&TDS begins with the acquisition program
          documentation which determines the life cycle support
          required by the system. One of the first major steps
          is the amount and type of the technical data and the
          degree of configuration management required to support
          that life cycle support requirement. The actual
          process itself, begins with the designation of items in
          new systems acquisition programs as Configuration Items
          (CI)s; and the initiation of Configuration
          Documentation
          to:
            1) Control the functional requirements as
          established by the program documentation, and
            2) Control the design by which those functional
          requirements will be met.
          Configuration Management establishes the configuration
          baselines and provides overall control of any changes
          to the baselines during the entire weapon system/end
          item life cycle. Logistics Data Management is
          comprised of provisioning and cataloging. Provisioning
          is responsible for initiating support for spare/
          consumable and repair parts to sustain operation during
          the demand development period in accordance with the
          approved configuration baseline. Using various tools,
          and in coordination with DLSC, cataloging obtains and
          maintains stock numbers for repair parts and other
          items of supply. Pre-Procurement uses the data from
          all functional areas (Configuration Management,
          Cataloging, Provisioning, Finance, Procurement, etc.)
          (CONT'D)

SUBORDINATE OF: SPLY_TCHNCL_DATA_BUSINESS_MODEL

SUBORDINATES: 0000000A_SPLY_TCHNCL_DATA_SPRT
          10000000_CNFGRTN_MNGMNT
          20000000_LGSTC_DATA_MNGMNT
          30000000_PRODUCT_DEFINITION

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   0000000A_SPLY_TCHNCL_DATA_SPRT
  OBJECT ID: 1976313250

TYPE: FUNCTION

DESCRIPTION: SUPPLY AND TECHNICAL DATA

        (CONT'D)

        to begin the technical review or an AMC/AMSC screening
        and to develop a technical management plan to process
        valid requirements. When the Pre-Procurement package
        is complete, Procurement can execute the buy.

SUBORDINATE OF: 00000000_SPLY_TCHNCL_DATA_SPRT

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   10000000_CNFGRTN_MNGMNT
OBJECT ID: 1976313255

TYPE: FUNCTION

DESCRIPTION: CONFIGURATION MANAGEMENT (CM) (MIL-STD-973 3.24)
        The CM process, as applied to designated Configuration
        Items requires planning to apply technical and
        administrative direction and surveillance over the life
        cycle of items to:
          1) Identify and document the functional and
        physical characteristics of configuration items.
          2) Control changes to configuration items and their
        related documentation.
          3) Record and report information needed to manage
        configuration items effectively, including the status
        of proposed changes and implementation status of
        approved changes.
          4) Audit configuration items to verify conformance
        to specifications, drawings, interface control
        documents, and other contract requirements.

        As applied to digital data files, (See MIL-HNDBK-59),
        selected configuration identification and configuration
        status accounting principles are applied to:
          1) Uniquely identify the digital data files,
        including versions of the files and their status (e.g.,
        working, released, submitted, approved).
          2) Record and report information needed to manage
        the data files effectively, including the status of
        updated versions of files.
        This process model is applicable to both contractors
        and Government activities. Toward this end, the term
        (CONT'D)

SUBORDINATE OF: 00000000_SPLY_TCHNCL_DATA_SPRT

SUBORDINATES: 1000000A_CNFGRTN_MNGMNT
        11000000_PRFRM_CM_PLNG
        12000000_DSGNT_CNFGRTN_ITM

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   1000000A_CNFGRTN_MNGMNT
OBJECT ID: 1976313613

TYPE: PROCESS

DESCRIPTION: CONFIGURATION MANAGEMENT (CM) (MIL-STD-973 3.24)

           (CONT'D)
           "Performing Activity " has been used throughout to
           denote an activity performing any of the requirements
           contained in MIL-STD-973. A "Performing Activity" can
           be either a contractor or Government activity. Whenever
           it was necessary to differentiate between a Performing
           Activity and the Tasking Activity (i.e., the Government
           Contracting Activity which awards a contract to a
           contractor, the Government Program Management office
           which tasks another Government activity, or a
           contractor which tasks a subcontractor), the term
           "Tasking Activity" has been used throughout to denote
           the activity imposing the requirements contained in
           MIL-STD-973 on the other. The term "contract" has been
           used throughout to denote the document (i.e., contract,
           memorandum of agreement, letter of instruction) used to
           implement the tasking.

           For joint programs (those involving more than one PM,
           those involving other components, or those involving
           PMs of allied nations), the definitions for taskings nd
           performing activities are defined to address the
           management structure established for the joint program.
            Data sharing with the participants in the joint
           program is inherent in the terms "Tasking" and
           "Performing" activities when applied to joint programs.
           This sharing of data is not therefore addressed as a
           separate interface.

           Configuration management of software has been included
           in the process model. Where requirements are common to
           both hardware and software items, they are addressed as
           requirements for CIs. Where requirements are not
           common to both hardware and software items, they are
           addressed as requirements for Hardware Configuration
           Items (HWCIs) or Computer Software Configuration Items
           (CSCIs), as applicable.

SUBORDINATE OF: 10000000_CNFGRTN_MNGMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME:　　　　MASTER CLM WV6.0 (REQ)
SUBSET NAME:　　　SPLY TCHNCL DATA BUSINESS MODEL

NAME　　　　11000000_PRFRM_CM_PLNG
OBJECT ID:　　1976313618

TYPE:　　　PROCESS

DESCRIPTION:　PERFORM CM PLANNING (DoDI 5000.2 Part 9, Section A,
　　　　para 2a)
　　　　This process is derived from the initial assessments
　　　　by program management and systems engineering, of
　　　　factors such as DoD acquisition policies and
　　　　procedures, requirements evolution and
　　　　affordability, planning and risk management, logistics
　　　　and other infrastructure, etc. The risk management
　　　　program for the acquisition, using the areas of risk
　　　　and risk abatement templates identified in DoD
　　　　4245.7-M, will address CM within the context of the
　　　　entire acquisition strategy.
　　　　This process implements the decisions made in the
　　　　program management and systems engineering processes by
　　　　establishing an effective configuration management
　　　　program which:
　　　　1) Identifies, documents, and verifies the functional
　　　　and physical characteristics of a configuration item,
　　　　2) Controls changes to an item and its documentation,
　　　　3) Records the configuration of actual items, and
　　　　4) Audits the configuration item and its configuration
　　　　documentation,
　　　　5) Applies Configuration Management Principles to the
　　　　management of digital data files in a Continuous
　　　　Acquisition Life-cycle Support (CALS) environment, when
　　　　applicable.

SUBORDINATE OF: 10000000_CNFGRTN_MNGMNT

SUBORDINATES:　11100000_DVLP_TSKNG_ACTVTY_CM_PL
　　　　11200000_CNTRL_SYSTM_LVL_INTRFC
　　　　11300000_GNRT_TSKNG_ACTVTY_PRCRM
　　　　11400000_THIS_NODE_DELETED
　　　　11500000_THIS_NODE_DELETED
　　　　11600000_THIS_NODE_DELETED
　　　　11700000_THIS_NODE_DELETED
　　　　11800000_THIS_NODE_DELETED
　　　　11900000_THIS_NODE_DELETED

PROPERTIES:　MIN EXEC:　　0　AVG EXEC:　　0% PER YEAR
　　　　MAX EXEC:　　0　GROWTH RATE:　0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11100000_DVLP_TSKNG_ACTVTY_CM_PL
OBJECT ID: 1976313622

TYPE: PROCESS

DESCRIPTION: DEVELOP TASKING ACTIVITY CONFIGURATION MANAGEMENT PLAN
          The process of preparing the part of the Tasking
          Activity Systems Engineering Management Plan (SEMP)
          that defines the configuration management strategy that
          applies to a system acquisition effort. The plan is
          prepared and approved as a part of the effort that
          results in an approved systems acquisition plan.

SUBORDINATE OF: 11000000_PRFRM_CM_PLNG

SUBORDINATES: 111000H0_DVLP_TSKNG_ACTVTY_CM_PL
        111000HA_DVLP_TSKNG_ACTVTY_CM_PL

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
        MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   111000H0_DVLP_TSKNG_ACTVTY_CM_PL
OBJECT ID: 1976313620

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DEVELOP TASKING ACTIVITY CONFIGURATION MANAGEMENT
       PLAN

       SYS/SUB: MANUAL

       REF: MIL-STD-973, MIL-STD-973 Appendix A, DODD 5000.1,
       DODD 5000.2, 4130.1A, HNDK-61 (Draft), SYSCOM INST
       4130.1X, AFR 14-1, MCO 4130.8, MCO 4105.3

       Input: (I) MOAs/MOUs
           (E) Program Documentation (MNS, ORD, etc.);
       Draft CM Plan
       Output: (E) Approved CM Plan; Draft CM Plan

       This process is accomplished by the Tasking Activity
       and is initiated during the initial phase of the
       program, and updated for each subsequent phase.

       For joint programs involving more than one PM (Service,
       Component or Allied Nation), the definitions for
       Tasking and Performing Activities are redefined to
       address the management structure established for the
       program. Data sharing with the participants in the
       joint program is inherent in the terms "Tasking" and
       "Performing" Activities when applied to joint programs.
       This sharing of data is not therefore addressed as a
       separate interface.

       The first step in this process is for the Tasking
       Activity to call a matrix meeting and solicit input
       from all functions (i.e., Engineering, Logistics,
       Quality Assurance, CM Office, etc.), referred to herein
       as the Systems Engineering Team. The consolidated
       inputs are used to write the draft plan. The
       determination of the types of Configuration Items
       (development, non-developmental item (NDI), or
       commercial off the shelf [COTS], will result in plans
       to identify; (a) how baselines are established, (b) how
       baselines are changed, (c) how audits will be
       conducted, (d) which system and CI interfaces require
       Interface Control Working Group (ICWG) oversight and
       (e) how baselines and documents will be tracked in the
       Configuration Status Accounting (CSA) system.   (CONT)

   MODEL NAME: MASTER CLM WV6.0 (REQ)
    SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
SUBORDINATE OF: 11100000_DVLP_TSKNG_ACTVTY_CM_PL

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                      MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   111000HA_DVLP_TSKNG_ACTVTY_CM_PL
OBJECT ID: 1976313619

TYPE: PROCESS

DESCRIPTION: DEVELOP TASKING ACTIVITY CM PLANNING (CONT)
          Where Tasking Activity configuration control is
          imposed, the levels to which control should be extended
          down through the work breakdown structure must be
          determined taking into consideration such factors as
          the provisioning plans, logistics support requirements,
          consumable items, replaceable items, repairable items,
          inventory items, etc. The draft plan is coordinated
          with the functional/matrix activities to ensure their
          inputs are properly incorporated into the plan. Final
          approval of the plan is obtained from the program's
          approval authority. The output of this process is an
          approved Tasking Activity CM plan and may become an
          annex to the Systems Engineering Management Plan
          (SEMP).

          INTERFACE: Systems Engineering Team, Program
          Management
          FREQ: Initial Phase of the Program, and updated for
          each subsequent phase of the program, or as required.
          ISSUE: N/A

SUBORDINATE OF: 11100000_DVLP_TSKNG_ACTVTY_CM_PL

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   11200000_CNTRL_SYSTM_LVL_INTRFC
 OBJECT ID: 1976313714

TYPE: PROCESS

DESCRIPTION: CONTROL SYSTEM LEVEL INTERFACES
          The Tasking Activity (PMO, CMO, ENG) identifies
          system-level interfacing configuration items and the
          activities which are responsible for their design
          control. The activities jointly develop detailed
          configuration control policies, procedures, and
          methodologies (in regard to interfaces between the
          activities). The process concludes with the signing
          of a Memorandum of Agreement (MOA) between the
          activities and affected offices.

SUBORDINATE OF: 11000000_PRFRM_CM_PLNG

SUBORDINATES: 112000H0_CNTRL_SYSTM_LVL_INTRFC

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   112000H0_CNTRL_SYSTM_LVL_INTRFC
OBJECT ID: 1976313711

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **CONTROL SYSTEM LEVEL INTERFACES

SYS/SUB: MANUAL

REF: MIL-STD-973
MC: MCO 5000.22, MCO 5000.10

Input: (E) System level interfaces as defined in
program documentation; ICD and recommendations on
MOA/MOU requirements; Comments on Proposed agreements
with other PMs on control of the system level
interfaces
Output: (E) ICD and recommendations on MOA/MOU
requirements; Proposed agreements with other PMs on
control of the system level interfaces; Approved
MOA/MOU

This process is accomplished by the Tasking Activity
and is initiated during the Acquisition Planning Phase.

The Program Manager responsible for new system design,
identifies the system level interfaces that are imposed
from the onset of the program as design constraints.
The Program Manager negotiates a Memorandum of
Agreement/ Memorandum of Understanding (MOA/MOU) with
each interfacing system manager. The agreements define
the responsibilities of the interfacing organizations,
including participation in Interface Control Working
Groups (ICWGs), and are documented in the Tasking
Activity Configuration Management Plan (CMP). As the
development effort continues, further interfaces are
defined and additional agreements are required to be
documented and incorporated in both the Performing and
Tasking Activity CMPs. These interfaces would be
documented on Interface Control Documentation (ICDs)
for properly depicting physical and functional
interfaces of related or co-functioning items.

INTERFACE: Systems Engineering Team, Program
Management, Other PMs (Services, Components, or Allied
Nations)
FREQ: As required (prior to Milestone 2 and reviewed
with each applicable Engineering change proposal (ECP),
request for deviation (RFD), and request for waiver
(RFW))

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
          ISSUE: N/A

SUBORDINATE OF: 11200000_CNTRL_SYSTM_LVL_INTRFC

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   11300000_GNRT_TSKNG_ACTVTY_PRCRM
 OBJECT ID: 1976313769

TYPE: PROCESS

DESCRIPTION: GENERATE TASKING ACTIVITY PROCUREMENT PACKAGE INPUT
             This process is the preparation of Tasking Activity
             procurement package CM inputs, such as, statement of
             work (SOW), Contract Data Requirements Lists (CDRLs)
             and a Technical Data Package (TDP).

SUBORDINATE OF: 11000000_PRFRM_CM_PLNG

SUBORDINATES: 11310000_ESTBLSH_ICWG_RQRMNT
          11320000_DFN_DOD_PRT_CNTRL_RQRMN
          11330000_TLR_CSA_RQRMNT_RCRD
          11340000_TLR_CSA_DATA_ELMNT
          11350000_TLR_CSDA_RPRT_RQRMNT
          11360000_TLR_CNFGRTN_ADT_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11310000_ESTBLSH_ICWG_RQRMNT
OBJECT ID: 1976313767

TYPE: PROCESS

DESCRIPTION: ESTABLISH ICWG REQUIREMENTS

This process defines requirements for incorporation in
procurement packages on the establishment and operation
of an Interface Control Working Group (ICWG) for those
programs of sufficient complexity to have two or more
prime performing activities involved in the program.
This process also addresses the requirements for a
third party interface control agent when a decision is
made not to use any of the prime performing activities
to chair the ICWG.

SUBORDINATE OF: 11300000_GNRT_TSKNG_ACTVTY_PRCRM

SUBORDINATES: 11310000H0_ESTBLSH_ICWG_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11310000H0_ESTBLSH_ICWG_RQRMNT
OBJECT ID: 1979187203

TYPE: ELEMENTARY PROCESS

DESCRIPTION: ESTABLISH ICWG REQWUIREMENTS

      SYS/SUB: MANUAL

      REF: MIL-STD-973, DODI 5000.2, DI-CMAN-81207, MCO
P4130.8

      Input: (I) Tasking Activity Configuration Management
Plan

      (E) Acquisition Plan, Acquisition Strategy, and other
Program Documentation; CM Requirements; CM CDRL
Requirements; LSA Data; Previously Defined CI and
Associated Information

      Output: (I) SOW and CDRL; SOW, CDRL Inputs for
Interface Management

      (E) Product Quality Deficiency Report (PQDR) SOW and
CDRL requirements; CM Requirements and Recommendations

      This process is accomplished by the Tasking Activity
when multiple prime performing activities are involved
in the development of a system and is initiated during
the preparation of the system procurement package.

      The prime Interface Performing Activity is tasked to
participate in an Interface Control Working Group
(ICWG) to define and control the proposed interfaces
between the multiple design activities. The ICWG is
chaired by the Program Manager or his designee and
includes each Performing Activity associated with an
interface between CIs being developed or acquired to
meet a system requirement. The ICWG reviews all
proposed configuration changes that may affect the
interfaces. Ensure that the performing activities
develop and maintain Accosiate Contractor Agreements
(ACA).

      INTERFACE: Program Management, Product Definition,
Systems Engineering Team, ITIMP, LOGPARS, LSAR and ACTS

      FREQ: As required

      ISSUE: N/A

    MODEL NAME: MASTER CLM WV6.0 (REQ)
    SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

SUBORDINATE OF: 11310000_ESTBLSH_ICWG_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11320000_DFN_DOD_PRT_CNTRL_RQRMN
OBJECT ID: 1976313766

TYPE: PROCESS

DESCRIPTION: DEFINE DOD PARTS CONTROL REQUIREMENTS

          This process tailors MIL-STD-965 to implement the DoD
          Parts Control Program. The objective is to develop a
          list of approved parts and drawings which will achieve
          performance requirements, design-to-cost, and life
          cycle cost savings/cost avoidances.

SUBORDINATE OF: 11300000_GNRT_TSKNG_ACTVTY_PRCRM

SUBORDINATES: 11320000H0_DFN_DOD_PRT_CNTRL_RQ

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11320000H0_DFN_DOD_PRT_CNTRL_RQ
OBJECT ID: 1979187210

TYPE: ELEMENTARY PROCESS

DESCRIPTION: DEFINE DOD PARTS CONTROL REQUIREMENTS

SYS/SUB: CM AIS/SCREEN MAPPING 5.3/5.4

REF: MIL-STD-965, MIL-STD-973, DODI 5000.2, DODD
4140.1-R, DLAR 4120.12

Input: (I) Tasking Activity Configuration Management
Plan

(E) Acquisition Plan, Acquisition Strategy, and other
Program Documentation; Standardization Requirements;
Standardization CDRL Requirements; LSA Data; Previously
Defined Program Parts Selection List (PPSL)

Output: (I) SOW and CDRL; Requirement for Performing
Activities to perform Parts Control

(E) Standardization Requirements and Recommendations

This process ensures that only approved parts and
documentation are applied in design throughout
development and production of the weapon
system/equipment. This process is performed by the
Tasking Activity. This is accomplished by requiring
adherence to DoD Parts Control Program requirements in
work directives for Performing Activities.

INTERFACE: Program Management Product Definition,
Systems Engineering Team, LOGPARS, LSAR, ACTS, MPCASS

FREQ: As required (one time per contract)

ISSUE: N/A

SUBORDINATE OF: 11320000_DFN_DOD_PRT_CNTRL_RQRMN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   11330000_TLR_CSA_RQRMNT_RCRD
 OBJECT ID: 1979187215

TYPE: PROCESS

DESCRIPTION: TAILOR CSA REQUIREMENTS AND RECORDS

        This process tailors Configuration Status Accounting
        (CSA) requirements and CSA records to specific
        programs/systems/end items, as required by the contract
        .

SUBORDINATE OF: 11300000_GNRT_TSKNG_ACTVTY_PRCRM

SUBORDINATES: 11330000H0_TLR_CSA_RQRMNT_RCRD

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11330000H0_TLR_CSA_RQRMNT_RCRD
OBJECT ID: 1979187220

TYPE: ELEMENTARY PROCESS

DESCRIPTION: TAILOR CSA REQUIREMENTS AND RECORDS

SYS/SUB: MANUAL

REF: MIL-STD-973, MIL-STD-245, MIL-STD-973 Appendix H,
DODI 5010.12L, AFR 310-1, MCO P4130.8

Input: (I) Previously Defined CI and Associated
Information; Tasking Activity Configuration Management
Plan

(E) Acquisition Plan, Acquisition Strategy, and other
Program Documentation; CSA Requirements; CSA CDRL
Requirements; LSA Data

Output: (I) SOW and CDRL

(E) CSA Requirements and Recommendations

This process is accomplished by the Tasking Activity
and is initiated during the data call process. During
the Tasking Activity's strategy/planning meetings, CSA
record requirements are addressed in accordance with
program guidance and direction (MIL-STD_973, Appendix
H). The responsible CM office tailors the CSA
requirements necessary to support the defined program
life cycle needs. This tailoring results in the
identification of CSA records and media, and formats
necessary to support the defined program life cycle
needs.

INTERFACE: Asset Masnagement, Program Management,
Product Definition, Systems Engineering Team,
Procurement, ITIMP, JEDMICS, LOGPARS, LSAR, ACTS

FREQ: Prior to each contract award or modification, as
applicable.

ISSUE: N/A

SUBORDINATE OF: 11330000_TLR_CSA_RQRMNT_RCRD

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   11340000_TLR_CSA_DATA_ELMNT
 OBJECT ID: 1979187229

TYPE: PROCESS

DESCRIPTION: TAILOR CSA DATA ELEMENTS

          This process tailors Configuration Status Accounting
          (CSA) data elements to specific programs/systems/end
          items, as required by the contract.

SUBORDINATE OF: 11300000_GNRT_TSKNG_ACTVTY_PRCRM

SUBORDINATES: 11340000H0_TLR_CSA_DATA_ELEMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11340000H0_TLR_CSA_DATA_ELEMNT
OBJECT ID: 1979187234

TYPE: ELEMENTARY PROCESS

DESCRIPTION: TAILOR CSA DATA ELEMENTS

SYS/SUB: MANUAL, Word Processing (SOW/CDRL Generator)

REF: MIL-STD-973, MIL-STD-973 Appendix I, DODD
5000.12-M, MCO P4130.8

Input: (I) Previously Defined CI and Associated
Information; TA CM Plan

(E) Acquisition Plan, Acquisition Strategy, and other
Program Documentation; CSA Requirements; CSA CDRL
Requirements; LSA Data

Outputs: (I) SOW and CDRL; CSA Contract Data Elements

(E) CSA Requirements and Recommendations

The Tasking Activity is responsible for tailoring and
selecting the data elements to be used in the creation
of the CSA records. CSA data elements are tailored
according to the scope and complexity of the contract.
 The tracking requirements are then specified in the
contract regarding the CSA data elements which are
contained in MIL-STD-973, Appendix I.

INTERFACE: Program Management, Product Definition,
Systems Engineering Team, Procurement, ITIMP, LOGPARS,
LSAR, ACTS

FREQ: Prior to each contract award or modification, as
applicable.

ISSUE: N/A

SUBORDINATE OF: 11340000_TLR_CSA_DATA_ELMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11350000_TLR_CSDA_RPRT_RQRMNT
OBJECT ID: 1979187241

TYPE: PROCESS

DESCRIPTION: TAILOR CSA REPORT REQUIREMENTS

This process tailors Configuration Status Accounting
(CSA) report requirements to specific
programs/systems/end items, as required by the contract
.

SUBORDINATE OF: 11300000_GNRT_TSKNG_ACTVTY_PRCRM

SUBORDINATES: 11350000H0_TLR_CSA_RPRT_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

   MODEL NAME: MASTER CLM WV6.0 (REQ)
    SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   11350000H0_TLR_CSA_RPRT_RQRMNT
  OBJECT ID: 1979187246

TYPE: ELEMENTARY PROCESS

DESCRIPTION: TAILOR CSA REPORT REQUIREMENTS

        SYS/SUB: MANUAL, Word Processing (SOW/CDRL Generator),
        Automated DID Data Base

        REF: MIL-STD-973, (I.E., DI-DPRP-81011,
        DI-MGMT-80368), DODI 5010.12L, DI-CMAN-81253, AFR
        310-1, MCO P4130.8

        Input: (I) TA CM Plan

        (E) Acquisition Plan, Acquisition Strategy, and other
        Program Documentation; CSA Report Requirements; CSA
        CDRL Requirements

        Output: (I) SOW and CDRL; CSA Contract Report
        Requirements

        (E) CSA Report Requirements and Recommendations

        The Tasking Activity is responsible for tailoring and
        selecting the report requirements to be used in the
        creation of the CSA reports. CSA reporting
        requirements are tailored according to the scope and
        complexity of the contract. The requirements are then
        specified in the contract regarding the CSA reports
        which are contained in MIL-STD-973, Appendix H.

        INTERFACE: Program Management, Product Definition,
        Systems Engineering Team, Procurement, ITIMP, LOGPARS,
        ACTS

        FREQ: Prior to each contract award or modification, as
        applicable.

        ISSUE: N/A

SUBORDINATE OF: 11350000_TLR_CSDA_RPRT_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   11360000_TLR_CNFGRTN_ADT_RQRMNT
  OBJECT ID: 1979187253

TYPE: PROCESS

DESCRIPTION: TAILOR CONFIGURATION AUDIT REQUIREMENTS (MIL-STD-973)

        This process consists of developing the configuration
        audit strategy to support the system acquisition
        effort. This includes the identification of the
        type(s) of audit(s) to be performed, when they are to
        be performed, and the identification of required
        resources (including Performing Activities) and their
        availability. (MIL-STD-973 5.6)

SUBORDINATE OF: 11300000_GNRT_TSKNG_ACTVTY_PRCRM

SUBORDINATES: 11360000H0_TLR_CNFGRTN_ADT_RQRM

PROPERTIES: MIN EXEC: 0 AVG EXEC: 0% PER YEAR
            MAX EXEC: 0 GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11360000H0_TLR_CNFGRTN_ADT_RQRM
OBJECT ID: 1979187258

TYPE: ELEMENTARY PROCESS

DESCRIPTION: TAILOR CONFIGURATION AUDIT REQUIREMENTS (MIL-STD-973
          5.6)

          SYS/SUB: MANUAL, Modernized Parts Control Automated
          Support System (MPCASS)

          REF: MIL-STD-973, MIL-STD-965, MCO P4130.8

          Input: (I) Previously Defined CI and Associated
          Information; TA CM Plan

          (E) Acquisition Plan, Acquisition Strategy, and other
          Program Documentation; CM Audit Requirements; CM Audit
          CDRL Requirements

          Output: (I) SOW and CDRL; CM Audit Requirements

          (E) CM Audit Requirements and Recommendations

          This process is accomplished by the Tasking Activity
          through input to the SOW and/or special provisions to
          the contract. Based on the tasking activity's need to
          support the existing program documentation and
          strategy, a determination is made of the requirements
          to validate the baselines. This process identifies the
          types of audits that are to be included in the
          contract(s).

          INTERFACE: Program Management, Product Definition,
          Systems Engineering Team, ITIMP, LOGPARS, ACTS

          FREQ: Prior to each contract award or modification, as
          applicable

          ISSUE: N/A

SUBORDINATE OF: 11360000_TLR_CNFGRTN_ADT_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

   MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   11400000_THIS_NODE_DELETED
 OBJECT ID: 1976313818

TYPE: PROCESS

DESCRIPTION: This Node has been deleted as of 31 May 1996, PCR
          O-01932.

SUBORDINATE OF: 11000000_PRFRM_CM_PLNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11500000_THIS_NODE_DELETED
OBJECT ID: 1976313835

TYPE: PROCESS

DESCRIPTION: This Node Deleted as of 31 May 96, PCR O-01933.

SUBORDINATE OF: 11000000_PRFRM_CM_PLNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                    MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11600000_THIS_NODE_DELETED
OBJECT ID: 1976313837

TYPE: PROCESS

DESCRIPTION: This Node Deleted as of 31 May 1996, PCR O-01934.

SUBORDINATE OF: 11000000_PRFRM_CM_PLNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11700000_THIS_NODE_DELETED
OBJECT ID: 1976313839

TYPE: PROCESS

DESCRIPTION: This Node has been deleted as of 31 May 1996, PCR
          O-01935.

SUBORDINATE OF: 11000000_PRFRM_CM_PLNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   11800000_THIS_NODE_DELETED
OBJECT ID: 1976313841

TYPE: PROCESS

DESCRIPTION: This Node has been deleted as of 31 May 1996, PCR
          O-01936.

SUBORDINATE OF: 11000000_PRFRM_CM_PLNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   11900000_THIS_NODE_DELETED
 OBJECT ID: 1976313843

TYPE: PROCESS

DESCRIPTION: This Node has been deleted as of 31 May 96, PCR
          O-01937.

SUBORDINATE OF: 11000000_PRFRM_CM_PLNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12000000_DSGNT_CNFGRTN_ITM
OBJECT ID: 1976313844

TYPE: PROCESS

DESCRIPTION: DESIGNATE CONFIGURATION ITEMS (DoDI 5000.2)
         This process consists of the Tasking Activity
         designating those top level items in the program work
         breakdown structure as CIs. Such designation
         indicates that configuration management is to be
         separately applied to perform configuration control on
         these items (DoDI 5000.2).

SUBORDINATE OF: 10000000_CNFGRTN_MNGMNT

SUBORDINATES: 12100000_PRFRM_CNFGRTN_IDNTFCTN
         12200000_PRFRM_CNFGRTN_CNTRL

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
         MAX EXEC: 0 GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12100000_PRFRM_CNFGRTN_IDNTFCTN
 OBJECT ID: 1976313848

TYPE: PROCESS

DESCRIPTION: PERFORM CONFIGURATION IDENTIFICATION (MIL-STD-973 3.22)
          The process of configuration identification includes
          the selection of Configuration items (CIs); the
          determination of the types of configuration
          documentation required for each CI; the issuance of
          numbers and other identifiers affixed to the CIs and to
          the technical documentation that defines the CI's
          configuration, including internal and external
          interfaces; the release of CIs and their associated
          configuration documentation; and the establishment of
          configuration baselines for CIs.

 SUBORDINATE OF: 12000000_DSGNT_CNFGRTN_ITM

 SUBORDINATES: 12110000_SLCT_CNFGRTN_ITM
          12120000_TRC_CNFGRTN_ITM_WBS
          12130000_PRTCPT_TCHNCL_RVW
          12140000_DFN_DVLPMNTL_CNFGRTN
          12150000_ESTBLSH_CNFGRTN_BSLN
          12160000_ESTBLSH_ENGNRNG_RLS_SYS
          12170000_ENSR_ADQCY_IDNTFR
          12180000_PRFRM_CNFGRTN_ADT
          12190000_PRFRM_INTRFC_MNGMNT

 PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12110000_SLCT_CNFGRTN_ITM
OBJECT ID: 1976313854

TYPE: PROCESS

DESCRIPTION: SELECT CONFIGURATION ITEMS (MIL-STD-973 5.3.2)
          This process selects and recommends potential
          Configuration Items (CIs). Any item requiring
          logistics support and designated for separate
          procurement is a CI. However, all CIs associated with
          any given development program are not necessarily
          designated as CIs at the same point of time. Computer
          hardware will be treated as CIs. Computer software
          will be treated as CSCIs throughout the life of the
          program regardless of how software will be stored. The
          final CI selection is made by the Tasking Activity.

SUBORDINATE OF: 12100000_PRFRM_CNFGRTN_IDNTFCTN

SUBORDINATES: 121100H0_SLCT_CNFGRTN_ITM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121100H0_SLCT_CNFGRTN_ITM
 OBJECT ID: 1976313851

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **SELECT CONFIGURATION ITEMS (MIL-STD-973 5.3.2)

          SYS/SUB: CM AIS/ SCREEN MAPPING 5.3/5.4

          REF: MIL-STD-483 (cancelled), MIL-HNDBK-61 (Draft),
          DID-CMAN- 81293, CM Plan, SYSCOM INST 4130.1X,
          DI-CMAN-81293, MIL-STD-973, AFR 14-1, MCO 5000.22, MCO
          P4105.3, MIL-STD-973

          Input: (E) Recommended CI candidates;
          Recommendations; Direction; Contract (including CWBS,
          GMF, GFI, Performance/Design Requirements); Existing CM
          System; Directed Revisions on Proposed CM Plan;
          Identification of items as approved CIs
          Output: (I) CSA data initialization
              (E) Recommendations regarding approval of items
          as CIs; Direction on approval of items as CIs;
          Direction on approved CIs and approval of CDRL
          deliverable; Proposed CM Plan; Approved CM Plan

          The Performing Activity is tasked to select and
          recommend potential CIs to the Tasking Activity. The
          Tasking Activity Program Manager reviews the proposal
          and compares it with the selection criteria for CIs
          whenever extension of the contract work breakdown
          structure (CWBS) indicates lower level items should be
          separately managed. The criteria takes into
          consideration existing program documentation, such as
          Acquisition Strategy, Systems Engineering Master Plan
          (SEMP), Government CM Plan, Integrated Logistics
          Support Plan (ILSP), Level of Repair Analysis (LORA),
          and Mission Need Statement. The output of this process
          is a list of selected CIs identified by the Tasking
          Activity.

          INTERFACE: Procurement, Systems Engineering Team,
          Program Management, Performing Activity, Tasking
          Activity, Procurement
          FREQ: As required.
          ISSUE: N/A

SUBORDINATE OF: 12110000_SLCT_CNFGRTN_ITM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
        MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   12120000_TRC_CNFGRTN_ITM_WBS
  OBJECT ID: 1976313883

TYPE: PROCESS

DESCRIPTION: TRACE CONFIGURATION ITEMS TO WBS (MIL-STD-973 5.2.2)
            This process ensures traceability of Configuration
            Items (CI)s to the WBS elements when MIL-STD-881 is
            invoked in the contract.

SUBORDINATE OF: 12100000_PRFRM_CNFGRTN_IDNTFCTN

SUBORDINATES: 121200H0_TRC_CNFGRTN_ITM_WBS

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME:　　　　MASTER CLM WV6.0 (REQ)
SUBSET NAME:　　　SPLY TCHNCL DATA BUSINESS MODEL

NAME　　　121200H0_TRC_CNFGRTN_ITM_WBS
OBJECT ID:　　1976313880

TYPE:　　　ELEMENTARY PROCESS

DESCRIPTION:　**TRACE CONFIGURATION ITEMS TO WBS (MIL-STD-973 5.2.2)

SYS/SUB: CM AIS / SCREEN MAPPING 5.4/5.7/4.2

REF:　MIL-STD-881, DoD-I-5000.2, MIL-STD-973,
Program Work Breakdown Structure (WBS), DLAM 8500.4

Input:　(E)　Placement of CIs in Contract WBS;
Recommendations; Direction; Performing Activity's
recommendation of candidate CI placement in contract
WBS
Output: (I)　CSA data initiation
　　　(E)　Newly selected CIs placement in contract
WBS; Recommendations regarding candidate CIs placement
in contact WBS; Procurement, Product Definition,
Performing Activity

This process is accomplished by the Performing Activity
and is initiated when MIL-STD-881 is invoked on a
contract.

After establishing program WBS and selecting
configuration items, the Tasking Activity advises the
contractor as to which WBS element to use for each CI.

Upon direction by the Tasking Activity, the Performing
Activity will maintain the relationship between the CI
and the WBS.

INTERFACE:　Procurement, Systems Engineering Team,
Program Management, Product Definition
FREQ:　AS REQUIRED
ISSUE:　N/A

SUBORDINATE OF: 12120000_TRC_CNFGRTN_ITM_WBS

PROPERTIES:　MIN EXEC:　　0　AVG EXEC:　　0% PER YEAR
　　　　　　MAX EXEC:　　0　GROWTH RATE:　0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12130000_PRTCPT_TCHNCL_RVW
OBJECT ID: 1976313909

TYPE: PROCESS

DESCRIPTION: PARTICIPATE IN TECHNICAL REVIEWS (MIL-STD-973 5.2.3)
              This process ensures that Performing Activity
              configuration management representatives participate in
              all technical reviews conducted in accordance with the
              contract requirements.

SUBORDINATE OF: 12100000_PRFRM_CNFGRTN_IDNTFCTN

SUBORDINATES: 121300H0_PRTCPT_TCHNCL_RVW

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121300H0_PRTCPT_TCHNCL_RVW
OBJECT ID: 1976313907

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **PARTICIPATE IN TECHNICAL REVIEWS (MIL-STD-973 5.2.3)

SYS/SUB: MANUAL

REF: MIL-STD-499, MIL-STD-973, MIL-STD-1521B, SYSCOM
INST 4130.1X, DLAM 8500.4

Input: (E) Schedule of Technical Reviews; purpose,
scope and goals of each technical review; Performing
Activity's technical data, test data, cost data, and
progress/problem reports; Recommendations
Output: (E) Data Analysis and recommendations on
adequacy of performing Activity's performance/progress
toward achievement of program milestones; Data for
acquisition program documentation required for
acquisition, configuration baselines and milestone
reviews

Each assigned functional representative participates in
the technical review process assessing the quality of
information presented as it relates to their functional
responsibility of that stage of the life cycle. Both
the Tasking and Performing Activities perform event
tracking on required actions leading up to the
technical review and on those actions necessary to
complete the review. The Tasking Activity reviews the
information presented. The Performing Activity provides
feedback for all CM concerns. The output of this
process is mutual comments provided to retain program
focus, continuity, and integrity.

INTERFACE: LDM, Systems Engineering Team, Program
Management
FREQ: AS REQUIRED
ISSUE: N/A

SUBORDINATE OF: 12130000_PRTCPT_TCHNCL_RVW

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12140000_DFN_DVLPMNTL_CNFGRTN
 OBJECT ID: 1976313930

TYPE: PROCESS

DESCRIPTION: DEFINE DEVELOPMENTAL CONFIGURATION (MIL-STD-973 5.3.3)
          The performing activity establishes and implements a
          developmental configuration management process. The
          process controls the documentation and repositories
          containing the elements of the developmental
          configuration. The Performing Activity prepares a
          problem/change report to describe each problem detected
          in software or documentation that has been placed under
          internal configuration control. The problem/change
          report describes the corrective action needed and the
          actions taken to resolve the problem. These reports
          serve as input to the corrective action process. The
          Performing Activity implements a corrective action
          process for handling all problems detected in the
          products under internal configuration control. The
          corrective action process ensures that all detected
          problems are promptly reported, action is initiated on
          them, resolution is achieved, status is tracked and
          reported, and records of the problems are maintained
          for the life of the contract.

     SUBORDINATE OF: 12100000_PRFRM_CNFGRTN_IDNTFCTN

     SUBORDINATES: 12141000_ESTBLSH_MNTN_DCMNTN_LBR
          12142000_ESTBLSH_MNTN_PPSL

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12141000_ESTBLSH_MNTN_DCMNTN_LBR
OBJECT ID: 1976313937

TYPE: PROCESS

DESCRIPTION: ESTABLISH/MAINTAIN DOCUMENTATION LIBRARY (MIL-STD-973
          5.3.3.1)
          This process consists of establishing a documentation
          library and implementing procedures to control the
          documents residing within the documentation library.

SUBORDINATE OF: 12140000_DFN_DVLPMNTL_CNFGRTN

SUBORDINATES: 121410H0_ESTBLSH_MNTN_DCMNTN_LBR
          121410HA_ESTBLSH_MNTN_DCMNTN_LBR
          121410HB_ESTBLSH_MNTN_DCMNTN_LBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121410H0_ESTBLSH_MNTN_DCMNTN_LBR
OBJECT ID: 1976313934

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ESTABLISH/MAINTAIN DATA LIBRARIES (MIL-STD-973 5.3.3)

SYS/SUB: MANUAL

REF: MIL-STD-93, MIL-STD-973, MIL-STD-1521B, CCSOI
18-70-100, TD/CMS Functional Description (FD) and
Supplement, SYSCOM INST 4130.1X, DLAM 8500.4

Input: (I) Numbered Documents; Technical Data
     (E) Requests for Data; Contract Requirements
Output: (I) CSA Data; Technical Data; Identified
Software; FCA Test Article Detailed Configuration
Information; Technical Data (to include FCA Test Item
Information)
     (E) Copies of Data and/or Library Records

The Performing Activity will initiate the internal
disciplined process of controlling the developmental
configuration as described in the Performing Activity's
CM Plan. Internal control of the developmental
configuration will be accomplished through formal
change control activities, establishment of
repositories, and traceability of changes, including
rationale, which occur to the CI during the
developmental process. Where contractually specified,
the Performing Activity's integrated technical
information services shall accommodate predefined query
and extraction of data, and shall implement procedures
that define the control of databases and files during
the Tasking Activity's and Performing Activity's
interactive review and update cycles.

The Performing Activity will establish and implement
the filing, access, and control procedures necessary to
place configuration documentation (specifications and
supporting documents, drawings and associated lists,
and software documentation, source code, object code,
and media) in an environment to ensure that the
developmental baseline is controlled and maintained.
The Performing Activity's process is subject to audit
by the Tasking Activity.

INTERFACE: Program Management, Systems Engineering
Team, Procurement, Product Definition, LDM
FREQ: Established at contract award, maintained

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
        continuously
        ISSUE: N/A

 SUBORDINATE OF: 12141000_ESTBLSH_MNTN_DCMNTN_LBR

 PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
             MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

 MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121410HA_ESTBLSH_MNTN_DCMNTN_LBR
 OBJECT ID: 1976313932

TYPE: PROCESS

DESCRIPTION: **DELETE**ESTABLISH/MAINTAIN DRAWING LIBRARY
        (MIL-STD-973 5.3.3.2)
        **Rationale: This process was consolidated into
        process 12141000 by consensus of group.

        SYS/SUB: MANUAL

        REF: MIL-STD-973, CCSSOI 18-70-100, TD/CMS
        Functional Description (FD) and Supplement,
        MIL-T-31000, , MIL-STD-490, MCO 5000.22, MCO P4410.26

        This process is accomplished by the Performing Activity
        and is initiated upon approval of the Performing
        Activity's CM Plan by the Tasking Activity.

        This process collects, catalogs, stores, and maintains
        drawings in a library where they are available for
        retrieval. The drawings are subject to internal
        configuration control and external audits. The output
        of this process is a resource that provides current and
        historical versions of drawings. In addition, a
        drawing audit trail exists which contains the rationale
        for changes.

 SUBORDINATE OF: 12141000_ESTBLSH_MNTN_DCMNTN_LBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121410HB_ESTBLSH_MNTN_DCMNTN_LBR
OBJECT ID: 1976313933

TYPE: PROCESS

DESCRIPTION: **DELETE**ESTABLISH/MAINTAIN SOFTWARE DEVELOPMENT
       LIBRARY (MIL-STD-973 5.3.3.3)
       **Rationale: This process was consolidated into
       process 12141000 by consensus of group.

       SYS/SUB: MANUAL

       REF: MIL-STD-973, MIL-STD-2167A, MIL-STD-7935A,
       MIL-STD-SDD (Draft - Dec '92) DoD-HDBK-248 (Tailored),
       MIL-STD-490, MIL-S-83490
       ARMY: CCSSOI 18-70-100, TD/CMS FD and Supplement
       MC: TBD: Await response from Marine Corps Systems
       Command
       DLA: N/A

       This process is accomplished by the Performing Activity
       and is initiated upon approval by the Tasking Activity
       of the Performing Activity's CM Plan.

       The process collects, catalogs, stores, and maintains
       software and source code in a library where it is
       available for retrieval. The software and source code
       is subject to internal configuration control and
       external audits. The output of this process is a
       resource that provides current and historical versions
       of software and source code. In addition, a software
       and source code audit trail exists which contains the
       rationale for changes.

SUBORDINATE OF: 12141000_ESTBLSH_MNTN_DCMNTN_LBR

PROPERTIES: MIN EXEC: 0 AVG EXEC: 0% PER YEAR
           MAX EXEC: 0 GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12142000_ESTBLSH_MNTN_PPSL
 OBJECT ID: 1976313941

TYPE: PROCESS

DESCRIPTION: ESTABLISH/MAINTAIN PROGRAM PARTS SELECTION LIST (PPSL)
            This process consists of the provision of assistance by
            DLA to Performing Activities in the selection of parts
            for new design, including redesign of existing
            equipment/systems. In recommending parts selection,
            DLA helps Performing Activities to control the
            proliferation and variety of parts used in new design,
            enhance standardization, conserve resources, simplify
            logistic support, and minimize the number of new parts
            entering the supply system. The result of this
            process is the Program Parts Selection List (PPSL) for
            the acquisition program.

SUBORDINATE OF: 12140000_DFN_DVLPMNTL_CNFGRTN

SUBORDINATES: 121420H0_ESTBLSH_MNTN_PPSL

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121420H0_ESTBLSH_MNTN_PPSL
OBJECT ID: 1976313938

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ESTABLISH/MAINTAIN PROGRAM PARTS SELECTION LIST
        (PPSL)

        SYS/SUB: MANUAL

        REF: MIL-STD-965, DoDI 5000.2, DLAR 4120.12, DoDD
        4140.1-R

        Input: (I) Requirement for Performing Activities to
        Perform Parts Control
            (E) Government Furnished Parts Baseline (GFB)
        (MPCASS Data); PPSL; Contract (Design Requirements,
        Parts Control Requirements, etc.)
        Output: (E) Proposed Design Application Parts;
        Approved PPSL for the acquisition program

        This process is accomplished by the performing activity
        through a request for approval of proposed design
        application parts. DLA Military Parts Control Advisory
        Group (MPCAG) provides technical review, based
        primarily on a Government Furnished Baseline (GFB) part
        selection listing, of part approval requests submitted
        by the Performing Activity electronically via the
        Modernized Parts Control Automated Support System
        (MPCASS) or hard copy DD Form 2052 and/or 2053. The
        result of this review is provided to the Performing
        Activity and the Tasking Activity for
        disposition/implementation electronically via MPCASS
        and/or hard copy response. All submittals and
        recommendations are recorded via MPCASS and are
        available in the PPSL formatted output. The MPCAG also
        provides technical support at Parts Advisory
        Group/Parts Control Board meetings and
        Preliminary/Critical Design Reviews.

        INTERFACE: Systems Engineering Team, Procurement, DLA
        (MPCAG), MPCASS, Program Management, LDM
        FREQ: Iterative
        ISSUE: N/A

SUBORDINATE OF: 12142000_ESTBLSH_MNTN_PPSL

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12150000_ESTBLSH_CNFGRTN_BSLN
OBJECT ID: 1976313973

TYPE: PROCESS

DESCRIPTION: ESTABLISH CONFIGURATION BASELINES (MIL-STD-973 5.3.4)
          This process defines three types of configuration
          baselines (functional, allocated, and product
          baselines) to provide for the progressive definition
          and documentation of the requirements and design
          information describing the various CIs designated for a
          system. The Performing Activity recommends to the
          Tasking Activity the types of specifications, in
          accordance with the order of preference criteria
          contained in MIL-STD-970, that should be used to define
          each CI. The actual specifications provided are those
          ultimately ordered in the contract. Those
          specifications are subject to review and approval/
          contractual implementation by the tasking activity.
          The appropriate baseline for each CI is established
          with the approval/contractual implementation of that
          specification as defined in the contract.

     SUBORDINATE OF: 12100000_PRFRM_CNFGRTN_IDNTFCTN

     SUBORDINATES: 12151000_DFN_BSLN_CNFGRTN_DCMNTN
          12152000_MNTN_CNFGRTN_DCMNTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12151000_DFN_BSLN_CNFGRTN_DCMNTN
OBJECT ID: 1976313975

TYPE: PROCESS

DESCRIPTION: DEFINE BASELINE AND CONFIGURATION DOCUMENTATION
          (MIL-STD-973 5.3.4.1)
          This process establishes configuration baselines for
          all CIs in accordance with the terms of the contract.
          The Functional Configuration Documentation (FCD),
          Allocated Configuration Documentation (ACD), and
          Product Configuration Documentation (PCD) defining the
          configuration baselines are mutually consistent and
          compatible. Each succeeding level of configuration
          documentation from FCD to ACD to PCD is traceable to,
          and is a detailed extension of, its predecessor(s). If
          a conflict arises between levels of documentation, the
          order of precedence is the (1) FCD, (2) ACD, and
          (3) PCD.

SUBORDINATE OF: 12150000_ESTBLSH_CNFGRTN_BSLN

SUBORDINATES: 12151100_ACPT_FNCTNL_CNFGRTN_DCM
          12151200_ACPT_ALCTD_CNFGRTN_DCMN
          12151300_ACPT_PRDCT_CNFGRTN_DCMN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12151100_ACPT_FNCTNL_CNFGRTN_DCM
OBJECT ID: 1976313978

TYPE: PROCESS

DESCRIPTION: ACCEPT FUNCTIONAL CONFIGURATION DOCUMENTATION
         (MIL-STD-973 5.3.4.1.1)

         This process defines the documentation required for the
         functional baseline. This is done in accordance with
         the requirements of the contract. The Functional
         Configuration Documentation (FCD) is in the form of a
         system specification for a system, or a prime item
         development specification for a single item development
         program, plus other applicable documentation. The FCD
         also identifies the configuration documentation for
         selected
         items which are to be integrated or interfaced with the
         Configuration Item (CI), such as items separately
         developed or in inventory.

SUBORDINATE OF: 12151000_DFN_BSLN_CNFGRTN_DCMNTN

SUBORDINATES: 121511H0_ACPT_FNCTNL_CNFGRTN_DCM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
         MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121511H0_ACPT_FNCTNL_CNFGRTN_DCM
OBJECT ID: 1976313977

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ACCEPT FUNCTIONAL CONFIGURATION DOCUMENTATION
        (MIL-STD-973 5.3.4.1.1)

        SYS/SUB: CM AIS / SCREEN MAPPING 5.3/5.3.1.4

        REF: DoD-I-5000.2, MIL-STD-499, TD/CMS, MIL-STD-83490,
        MIL-STD-490, DoD-STD-2167, DoDI 5010.12L,
        MIL-STD-1521B, AFR 310-1, AFR 14-1, MCO 5000.22, DLAM
        8200.5, DLAM 8500.4

        FD and Supplement
        Input: (E) Contract (including requirement for
        developing FCD, etc.); Required changes to FCD
        Output: (I) Approved FCD (from PM)
             (E) Draft or Revised FCD

        The Performing Activity submits draft Functional
        Configuration Documentation (FCD) via Contract Data
        Requirements List (CDRL)) for Tasking Activity review,
        comment, and approval. The FCD is to describe the
        system's or item's functional, interoperability, and
        interface characteristics and the verification required
        to demonstrate the achievement of those specified
        characteristics. The Performing Activity updates the
        FCD as required, based upon Tasking Activity Comments.
         Final submittal of the FCD, for Tasking Activity
        review, is made by the Performing Activity in
        accordance with CDRL requirements. Program Approval
        Authority (e.g., CCB, Program Manager)
        approval/acceptance of the FCD, establishes the
        functional baseline. Upon approval, the FCD is placed
        under Tasking Activity Configuration Control. The
        Functional Baseline is established prior to Milestone
        II.

        INTERFACE: Procurement, SET, PM, LDM, CM AIS, JEDMICS
        FREQ: One time per system acquisition
        ISSUE: N/A

SUBORDINATE OF: 12151100_ACPT_FNCTNL_CNFGRTN_DCM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12151200_ACPT_ALCTD_CNFGRTN_DCMN
OBJECT ID: 1976313980

TYPE: PROCESS

DESCRIPTION: ACCEPT ALLOCATED CONFIGURATION DOCUMENTATION
          (MIL-STD-973 5.3.4.1.2)
          The performing activity defines the documentation
          required for the allocated baseline in accordance with
          the requirements of the contract. The Allocated
          Configuration Documentation (ACD) defines requirements
          allocated from the Functional Configuration
          Documentation (FCD) or from a higher level to a lower
          level CI. The ACD shall be in the form of development
          or requirement specifications, referenced interface
          control drawings/documents, and other applicable
          documentation. Requirements may be allocated to
          facilitate the management of complex CIs, to facilitate
          the development and integration of system components,
          or to focus management attention on critical or
          high-risk components.

SUBORDINATE OF: 12151000_DFN_BSLN_CNFGRTN_DCMNTN

SUBORDINATES: 121512H0_ACPT_ALCTD_CNFGRTN_DCMN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121512H0_ACPT_ALCTD_CNFGRTN_DCMN
 OBJECT ID: 1976313979

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ACCEPT ALLOCATED CONFIGURATION DOCUMENTATION
         (MIL-STD-973)

         SYS/SUB: CM AIS / SCREEN MAPPING 1.4

         REF: MIL-STD-973, DoD-I-5000.2, MIL-STD-499,
         MIL-STD-83490, MIL-STD-490, DoD-STD-2167,
         MIL-STD-1521B, DOD-STD-2167A, DODI-5010.12L, TD/CMS FD
         and Supplement, MIL-STD-490, AFR 14-1, MCO 5000.22,
         DLAM 8200.5, DLAM 8500.4

         Input: (I) CSA Data (Baseline)
            (E) Contract (including requirements for
         developing ACD, etc.); Required Changes to ACD
         Output: (I) Approved ACD (from PM)
            (E) Draft or Revised ACD

         For programs requiring an allocated baseline, the
         Performing Activity submits the draft Allocated
         Configuration Documentation (ACD) via CDRL for Tasking
         Activity review, comment, and approval. The ACD is to
         describe an item's functional, interoperability, and
         interface characteristics, that are allocated from
         those of a system or a higher-level configuration item,
         interface requirements with interfacing configuration
         items, additional design constraints, and the
         verification required to demonstrate the achievement of
         those specified characteristics.

         The Performing Activity updates the ACD as required
         based upon the Tasking Activity comments. Final
         submittal of the ACD for review is made by the
         Performing Activity in accordance with CDRL
         requirements. Program Approval Authority (e.g., CCB,
         PM) approval of the ACD establishes the allocated
         baseline. Upon approval, the ACD is subject to Tasking
         Activity configuration control. This normally occurs
         early in EMD after a design review.

         The concepts of clear accountability in design and
         performance based acquisitions allow the Performing
         Activity to control the developmental design until
         after completion of Functional Configuration Audit
         (FCA), provided that the FCD is not impacted.

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
          INTERFACE: Procurement, SET, PM, LDM, CM AIS, JEDMICS
          FREQ: As required
          ISSUE: N/A

SUBORDINATE OF: 12151200_ACPT_ALCTD_CNFGRTN_DCMN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                    MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12151300_ACPT_PRDCT_CNFGRTN_DCMN
 OBJECT ID: 1976313982

TYPE: PROCESS

DESCRIPTION: ACCEPT PRODUCT CONFIGURATION DOCUMENTATION (MIL-STD-973
          5.3.4.1.3)
          This process defines the documentation required for the
          product baseline to a level of detail commensurate with
          logistics support requirements of the contract. The
          Product Configuration Documentation (PCD) is in the
          form of product, material, and process specifications,
          engineering drawings, military specifications, and
          other technical documentation comprising a complete
          technical data package for the CI. The PCD may also be
          in the form of the actual equipment and/or software
          media. The PCD prescribes the necessary physical and
          functional characteristics of the CI and the
          verifications required to demonstrate required
          performance. The Performing Activity documents the PCD
          as specified in the contract.

     SUBORDINATE OF: 12151000_DFN_BSLN_CNFGRTN_DCMNTN

     SUBORDINATES: 121513H0_ACPT_PRDCT_CNFGRTN_DCMN

     PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121513H0_ACPT_PRDCT_CNFGRTN_DCMN
OBJECT ID: 1976313981

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ACCEPT PRODUCT CONFIGURATION DOCUMENTATION
        (MIL-STD-973 5.3.4.1.3)

        SYS/SUB: CM AIS/ SCREEN MAPPING 1.4/1.5

        REF: DoD-I-5000.2, MIL-STD-499, MIL-STD-83490,
        MIL-T-31000, MIL-STD-100, MIL-Q-9858, MIL- STD-490,
        MIL-STD-973, DoDI 5010.12L,MIL-STD-490, DoD-STD-2167,
        CCSSOI 18-70-100, TD/CMS FD and Supplement,
        DI-C-80556A, AFR 14-1, AFR 310-1, MCO 5000.22, DLAM
        8299.5, DLAM 8500.4

        Input: (I) CSA Data (Baseline)
            (E) Contract (including requirements for
        developing PCD, etc.); required Changes to PCD
        Output: (I) Approved PCD (from PM)
            (E) Draft or Revised PCD

        The Performing Activity submits the draft product
        configuration documentation (PCD) via Contract Data
        Requirements List (CDRL) for Tasking Activity review,
        comment, and approval. The PCD is used to describe all
        of the necessary functional and physical
        characteristics of the CI and the selected functional
        and physical characteristics designated for production
        acceptance testing and tests necessary for support of
        the CI.   The Performing Activity updates the PCD as
        required, based on the Tasking Activity's comments.
        Normally, Physical Configuration Audits (PCAs) are
        required to be accomplished prior to establishing the
        product baseline. Final submittal of the PCD is made
        by the Performing Activity IAW CDRL requirements for
        Tasking Activity review. If acceptable, the PCD is
        approved by the appropriate authority (e.g., CCB, PM).
         PCD approval establishes the product baseline (PBL).
        Upon approval the PCD is placed under Tasking Activity
        configuration control. For complex systems/CI approval
        of PCD can occur in increments.

        INTERFACE: Procurement, SET, PM, LDM,CM AIS, JEDMICS
        FREQ: As required
        ISSUE: N/A

SUBORDINATE OF: 12151300_ACPT_PRDCT_CNFGRTN_DCMN

   MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                       MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   12152000_MNTN_CNFGRTN_DCMNTN
  OBJECT ID: 1976313986

TYPE: PROCESS

DESCRIPTION: MAINTAIN CONFIGURATION DOCUMENTATION (MIL-STD-973
          5.3.4.2)
          This process controls and maintains the originals of
          the current approved documentation for all
          configuration items specified in the contract, once
          the related configuration baseline has been
          established.

SUBORDINATE OF: 12150000_ESTBLSH_CNFGRTN_BSLN

SUBORDINATES: 121520H0_MNTN_CNFGRTN_DCMNTN
          121520HA_MNTN_CNFGRTN_DCMNTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121520H0_MNTN_CNFGRTN_DCMNTN
OBJECT ID: 1976313984

TYPE: ELEMENTARY PROCESS

DESCRIPTION: MAINTAIN CONFIGURATION DOCUMENTATION (MIL-STD-973
        5.3.4.2)
        SYS/SUB: CM AIS/SCREEN MAPPING 1.4

        REF: MIL-STD-973, DoD-STD-2167A, CCSSOI 18-70-100,
        TD/CMS FD and Supplement, MIL-T-31000, CM Plan, SYSCOM
        INST4130.1X, MCO 5000.22, (MCO TDR), DLAM 8500.4

        Input: (I) Approved Configuration Documentation;
        ERRs; Approved FCD (from PM); Approved ACD (From PM);
        Approved PCD (from PM)
            (E)   Requests for data; Contract (including
        Tasking Activity's Configuration Control Requirements,
        etc.); Approved Changes
        Output: (I) Technical Data; Technical Data (to include
        FCA test item information)
            (E) Copies of data and/or library records

        The Performing Activity will initiate the internal
        disciplined process of controlling the baselined
        configuration documentation to include historical
        information. Control of the configuration will be
        accomplished through the Tasking Activity's
        configuration control procedures, establishment of
        repositories, and traceability of changes (e.g., ECPs,
        NORs, SCNs, ACSNs), including rationale, which occur to
        the CI after baselining. Where contractually
        specified, the Performing Activity's integrated
        technical information services shall accommodate
        predefined query and extraction of data, and shall
        implement procedures that define the control of
        databases and files during the Tasking Activity's and
        Performing Activity's interactive review and update
        cycles. The Performing Activity will formally control
        release of this documentation in accordance with the
        contract and maintain records of all releases of
        information.
         (CONT)

SUBORDINATE OF: 12152000_MNTN_CNFGRTN_DCMNTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME:　　　　MASTER CLM WV6.0 (REQ)
 SUBSET NAME:　　　SPLY TCHNCL DATA BUSINESS MODEL

 NAME　　　　121520HA_MNTN_CNFGRTN_DCMNTN
 OBJECT ID:　　1976313983

TYPE:　　　　PROCESS

DESCRIPTION:　**ESTABLISH/MAINTAIN PRODUCT LIBRARY (MIL-STD-973
　　　　5.3.4.2)　(CONT)

　　　　The Performing Activity will establish and implement
　　　　the filing, access, and control procedures necessary to
　　　　place configuration documentation (specifications and
　　　　supporting documents, drawings and associated lists,
　　　　and software documentation, source code, object code,
　　　　and media) in an environment to ensure that the
　　　　information is controlled and maintained.　The
　　　　Performing Activity's process is subject to audit by
　　　　the Tasking Activity.

　　　　INTERFACE:　Program Management, Systems Engineering
　　　　Team, Procurement, Depot Maintenance, Requirements
　　　　Determination, Product Definition, LDM,CM AIS, JEDMICS
　　　　FREQ:　Established after contract award, maintained
　　　　continuously
　　　　ISSUE:　N/A

 SUBORDINATE OF: 12152000_MNTN_CNFGRTN_DCMNTN

PROPERTIES:　MIN EXEC:　　　0　AVG EXEC:　　　0% PER YEAR
　　　　　　　MAX EXEC:　　　0　GROWTH RATE:　　0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12160000_ESTBLSH_ENGNRNG_RLS_SYS
OBJECT ID: 1976314004

TYPE: PROCESS

DESCRIPTION: ESTABLISH ENGINEERING RELEASE SYSTEM (MIL-STD-973
5.3.5)
This process consists of establishing an engineering
release system to issue configuration documentation to
functional activities (e.g., manufacturing, logistics,
quality assurance, acquisition) and to authorize the
use of configuration documentation associated with an
approved configuration.
The Performing Activity maintains current and
historical engineering release information for all
configuration documentation of all configuration items
and their component parts. The engineering release
system interrelates with the Performing Activity's
internal system of controls to ensure that all approved
engineering changes have been incorporated in
production items as specified.
The Performing Activity's engineering release and
control system meets the minimum information content
requirements and tracking capabilities specified in
MIL-STD-973 Appendix B for verifying that manufactured
products correlate with the released engineering data.

SUBORDINATE OF: 12100000_PRFRM_CNFGRTN_IDNTFCTN

SUBORDINATES: 12161000_ESTBLSH_RLS_MCHNSM
12162000_ESTBLSH_APRVL_MCHNSM
12163000_ENSR_CMPLNC_RQRMNT_ERR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

 MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12161000_ESTBLSH_RLS_MCHNSM
 OBJECT ID: 1976314006

TYPE: PROCESS

DESCRIPTION: ESTABLISH RELEASE MECHANISMS (MIL-STD-973 5.3.5.1)
     This process establishes a mechanism for release of
     CIs. Each CI specification includes a release
     signature indicating that the document has been
     reviewed and is suitable for its intended use. In
     addition, the Performing Activity submits each
     specification to the Tasking Activity for an approval
     signature.

SUBORDINATE OF: 12160000_ESTBLSH_ENGNRNG_RLS_SYS

SUBORDINATES: 121610H0_ESTBLSH_RLS_MCHNSM

PROPERTIES: MIN EXEC: 0 AVG EXEC: 0% PER YEAR
     MAX EXEC: 0 GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121610H0_ESTBLSH_RLS_MCHNSM
 OBJECT ID: 1976314005

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ESTABLISH RELEASE MECHANISMS (MIL-STD-973 5.3.5.1)

          SYS/SUB: CM AIS/ SCREEN MAPPING 3.1/3.1.1.1

          REF: MIL-STD-973, MIL-STD-973 Appendix B, MCO
          P4130.8, MIL-STD-973, DLAM 8200.5, DLAM 8500.4

          Input: (E) Contract
          Output: (E) Release Mechanisms in CM Plan

          This process is initiated upon contract award in
          accordance with the Performing Activity's approved CM
          Plan. This process is performed by the Performing
          Activity, and it ensures that only formally released
          documents (e.g., specifications, drawings, lists,
          detailed design documents, code, etc.) are incorporated
          into configuration documentation. In addition, it
          ensures that only current documentation is issued and
          outdated documentation is archived. Configuration
          documents are brought to a point where the Performing
          Activity determines they are suitable for their
          intended use, and an internal baseline is established.
           This process is required throughout the product's life
          cycle.

          INTERFACE: Procurement, PM, SET
          FREQ: Once per contract
          ISSUE: N/A

SUBORDINATE OF: 12161000_ESTBLSH_RLS_MCHNSM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12162000_ESTBLSH_APRVL_MCHNSM
OBJECT ID: 1976314008

TYPE: PROCESS

DESCRIPTION: ESTABLISH APPROVAL MECHANISMS
          This process establishes a mechanism for approval of
          CIs. Approval by the Government is normally
          accomplished on the version of the specification
          submitted for approval. Completion of the release and
          approval activities indicates mutual acceptance by the
          Tasking Activity and the Performing Activity of the
          CI's requirements, as defined in the specification and
          referenced documents. After approval the specification
          establishes the appropriate baseline.

SUBORDINATE OF: 12160000_ESTBLSH_ENGNRNG_RLS_SYS

SUBORDINATES: 121620H0_ESTBLSH_APRVL_MCHNSM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121620H0_ESTBLSH_APRVL_MCHNSM
OBJECT ID: 1976314007

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ESTABLISH APPROVAL MECHANISMS

        SYS/SUB: CM AIS/ SCREEN MAPPING 3.4/3.5

        REF: MIL-STD-973, MIL-T-31000, MIL-I-45208,
        MIL-Q-9858, MCO 5000.22, DLAM 8200.5, DLAM 8500.4

        Input: (E) Charters
        Output: (E) Approval Mechanisms

        This process is inherent in the Tasking Activity's
        infrastructure, and is included in all contracts to all
        Performing Activities involved in the program.
        Implementation of any Performing Activity's request for
        change is withheld until after Tasking Activity
        releases approval.

        INTERFACE: Higher Authority, Performing Activity
        FREQ: As Required
        ISSUE: N/A

SUBORDINATE OF: 12162000_ESTBLSH_APRVL_MCHNSM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12163000_ENSR_CMPLNC_RQRMNT_ERR
OBJECT ID: 1976314009

TYPE: PROCESS

DESCRIPTION: ENSURE COMPLIANCE WITH REQUIREMENT FOR ENGINEERING
          RELEASE RECORDS (ERRs) (MIL-STD-973 5.3.5.2)
          This process consists of ensuring compliance with the
          MIL-STD-973 requirement for ERRs.

SUBORDINATE OF: 12160000_ESTBLSH_ENGNRNG_RLS_SYS

SUBORDINATES: 12163100_UTLZ_ERR_INTL_RLS
          12163200_UTLZ_ERR_CHNG_RLS

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12163100_UTLZ_ERR_INTL_RLS
 OBJECT ID: 1976314011

TYPE: PROCESS

DESCRIPTION: UTILIZE ENGINEERING RELEASE RECORDS (ERRs) FOR INITIAL
            RELEASE (MIL-STD-973 5.3.5.2.2)
            This process entails the use of a Tasking Activity
            approved ERR for the initial release of configuration
            documentation, including the incorporation of related
            information into the Configuration Status Accounting
            (CSA) information system. Configuration documentation,
            software, or combinations thereof that establish a
            configuration baseline are normally released as a
            complete package.

   SUBORDINATE OF: 12163000_ENSR_CMPLNC_RQRMNT_ERR

   SUBORDINATES: 121631H0_UTLZ_ERR_INTL_RLS

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121631H0_UTLZ_ERR_INTL_RLS
OBJECT ID: 1976314010

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **UTILIZE ENGINEERING RELEASE RECORDS (ERRs) FOR
INITIAL RELEASE (MIL-STD-973 5.3.5.2.2)

SYS/SUB: CM AIS/ SCREEN MAPPING 3.13/3.1.1.1

REF: MIL-STD-973, MIL-STD-973 Appendix C, CCSSOI
18-70-100, 18-70-100, TD/CMS FD and Supplement, MCO
P4130.8, DLAM 8200.5, DLAM 8500.4

Input: (I) Approved Configuration Documentation; CSA
Data (Baseline)
    (E) Contract (including requirements for use of
ERRs for initial release of configuration
documentation, etc.)
Output: (E) Engineering Release Record

This process is initiated by the Performing Activity
who prepares and submits an Engineering Release Record
(ERR) with the configuration documentation to be used
for establishing a configuration baseline.

This process is accomplished through the review and
approval of the ERR and its associated configuration
documentation by the Tasking Activity approval
authority for the program. This consists of comparing
the delivered technical documentation with the approved
Contract Work Breakdown Structure (CWBS) and the
approved drawing/ specification tree.

INTERFACE: Procurement, CM AIS, JEDMICS, SET, PM
FREQ: As Required (once per CI baseline)
ISSUE: N/A

SUBORDINATE OF: 12163100_UTLZ_ERR_INTL_RLS

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12163200_UTLZ_ERR_CHNG_RLS
 OBJECT ID: 1976314013

TYPE: PROCESS

DESCRIPTION: UTILIZE ENGINEERING RELEASE RECORDS (ERRs) FOR CHANGE
          RELEASE (MIL-STD-973 5.3.5.2.3)
          This process entails the use of a Tasking Activity
          approved ERR for releasing changes to approved
          configuration documentation resulting from an approved
          Engineering Change Proposal (ECP). Configuration
          documentation, software, or combinations thereof that
          are affected by an approved ECP are normally released
          as a complete package.

SUBORDINATE OF: 12163000_ENSR_CMPLNC_RQRMNT_ERR

SUBORDINATES: 121632H0_UTLZ_ERR_CHNG_RLS

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121632H0_UTLZ_ERR_CHNG_RLS
OBJECT ID: 1976314012

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **UTILIZE ENGINEERING RELEASE RECORDS (ERRs) FOR CHANGE
          RELEASE (MIL-STD-973 5.3.5.2.3)

          SYS/SUB: CM AIS/ SCREEN MAPPING 3.1/3.1.1.1

          REF: MIL-STD-973, MIL-STD-973 Appendix C, CCSSOI
          18-70-100, TD/CMS FD and Supplement, MCO 5000.22,
          DLAM 8200.5, DLAM 8500.4

          Input: (E) Contract (including requirements for use
          of ERRs for change release of configuration
          documentation, etc.)
          Output: (E) Engineering Release Record

          This process is initiated by the Performing Activity
          who prepares and submits an Engineering Release Record
          (ERR) with the configuration documentation to be used
          for updating an established configuration baseline.

          This process is accomplished through the review and
          approval of the ERR and its associated configuration
          documentation by the Tasking Activity approval
          authority for the program. This consists of comparing
          the delivered technical documentation with the approved
          ECP.

          INTERFACE: Procurement, CM AIS, JEDMICS, SET, PM
          FREQ: As Required
          ISSUE: N/A

SUBORDINATE OF: 12163200_UTLZ_ERR_CHNG_RLS

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12170000_ENSR_ADQCY_IDNTFR
OBJECT ID: 1976314014

TYPE: PROCESS

DESCRIPTION: ENSURE ADEQUACY OF IDENTIFIERS (MIL-STD-973 5.3.6)
               The process includes ensuring that unique identifiers
               are assigned and affixed to CIs and their configuration
               documentation.

SUBORDINATE OF: 12100000_PRFRM_CNFGRTN_IDNTFCTN

SUBORDINATES: 12171000_RCRD_CAGE_CODE
                12172000_RCRD_GVRNMNT_TYPE_DSGNT
                12173000_ASGN_DCMNT_NMBR
                12174000_ASGN_PART_ITEM_IDNTFCTN
                12175000_ASGN_SFTWR_IDNTFR
                12176000_ASGN_SRL_NMBR
                12177000_DFN_PRDCT_MRKNG_RQRMNT
                12178000_ASGN_LOT_NMBR
                12179000_ASGN_BLCK_NMBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   12171000_RCRD_CAGE_CODE
  OBJECT ID: 1976314016

 TYPE: PROCESS

 DESCRIPTION: RECORD CAGE CODE (MIL-STD-973 5.3.6.1)
               The process of identifying design activities and
               manufacturers of CIs by Government CAGE Code, which
               are affixed to all CIs, their subordinate parts and
               assemblies, configuration documentation, software media
               and products.

 SUBORDINATE OF: 12170000_ENSR_ADQCY_IDNTFR

 SUBORDINATES: 121710H0_RCRD_CAGE_CODE

 PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121710H0_RCRD_CAGE_CODE
OBJECT ID: 1976314015

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **RECORD CAGE CODE (MIL-STD-973 5.3.6.1)

          SYS/SUB: CM AIS/ SCREEN MAPPING 4.2/1.2/1.4/2.1

          REF: MIL-STD-130,MIL-STD-973,
          DoD-CATALOGING-HDBK-H4/H8
          DoD-4100.39M

          Input: (E) Cataloging Handbook; DD Form 2051
          Output: (E) CAGE Code; DD Form 2051

          Upon selection of each proposed CI, the Tasking
          Activity verifies the Design Activity for each CI.
          Verification is accomplished researching the Cataloging
          Handbook H4/H8 and determining if CAGE Code exists.
          Request applicable CAGE Code if necessary utilizing DD
          Form 2051 (CAGE Code Request). Record and maintain
          index of CAGE to all CI for all end items and
          subordinate parts. The output of this process is a
          verified CAGE Code to Design Activity and CI.

          INTERFACE: DLA, PA, CM AIS, LDM
          FREQ: As required
          ISSUE: N/A

SUBORDINATE OF: 12171000_RCRD_CAGE_CODE

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12172000_RCRD_GVRNMNT_TYPE_DSGNT
OBJECT ID: 1976314018

TYPE: PROCESS

DESCRIPTION: RECORD GOVERNMENT TYPE DESIGNATOR AND NOMENCLATURE
          (MIL-STD-973 5.3.6.2)
          The process includes assigning Government type
          designators and nomenclature to each CI designated by
          the Tasking Activity for control, tracking and
          logistics purposes.

SUBORDINATE OF: 12170000_ENSR_ADQCY_IDNTFR

SUBORDINATES: 121720H0_RCRD_GVRNMNT_TYPE_DSGNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121720H0_RCRD_GVRNMNT_TYPE_DSGNT
OBJECT ID: 1976314017

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **RECORD GOVERNMENT TYPE DESIGNATOR AND NOMENCLATURE
          (MIL-STD-973 - 5.3.6.2)

          SYS/SUB: CM AIS / SCREEN MAPPING 1.2/1.4

          REF: DoD 4120.15L, DoD-STD-2167, MIL-STD-973,
          MIL-STD-195, MIL-STD- 875, DOD-STD 100
          MIL-STD-196E MIL-STD-1160, MIL-STD- 1661, MIL-
          STD-130G, MIL-STD-1464, Cataloging Handbook H6,
          MIL-N-18307, MIL-E-21981, NAVAIRINST8800.3C1, MIL-N-
          18307G, MIL-E-21981A, SYSCOM 41301X

          Input: (E) Request for Nomenclature and Type
          Designator
          Output: (E) Existing Nomenclature and Type Designator;
          Endorsed Nomenclature and Type Designator Assignment

          This process is accomplished by the Tasking Activity.

          Upon Program designation of CI, military nomenclature
          is assigned in accordance with requirements of the
          program. The output of this process is an assigned
          designator and nomenclature for the CI.

          INTERFACE: LDM, DLA
          FREQ: As Required
          ISSUE: N/A

SUBORDINATE OF: 12172000_RCRD_GVRNMNT_TYPE_DSGNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12173000_ASGN_DCMNT_NMBR
OBJECT ID: 1976314020

TYPE: PROCESS

DESCRIPTION: ASSIGN DOCUMENT NUMBER (MIL-STD-973 5.3.6.3)
                The process of assigning an identification number and
                applying it to specifications and all revisions in
                accordance with MIL-STD-961 or MIL-STD-490; and to
                engineering drawings, associated lists, ancillary
                documents and all revisions in accordance with
                MIL-STD-100.

SUBORDINATE OF: 12170000_ENSR_ADQCY_IDNTFR

SUBORDINATES: 121730H0_ASGN_DCMNT_NMBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121730H0_ASGN_DCMNT_NMBR
 OBJECT ID: 1976314019

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ASSIGN DOCUMENT NUMBER (MIL-STD-973 5.3.6.3)

          SYS/SUB: CM AIS / SCREEN MAPPING 1.4

          REF: MIL-STD-973, MIL-STD-490, MIL-STD-961,
          MIL-STD-100 MIL-STD-490, MIL-STD-100, MIL-STD-961,
          DoD-STD-2167A, MIL-STD-31000, MCO 5000.22

          Input: (E) Contract (including requirements for
          document numbering, etc.)
          Output: (I) Numbered Documents

          The TA may identify the document numbering scheme and
          provide a block of numbers to be used for document
          identification to the PA for documents developed. The
          PA structures the document number assignment as
          specified in the contract. Or, the TA may direct the
          PA to develop a document numbering scheme utilizing
          their identification numbers. For either method, the
          PA's CM Plan outlines the numbering structure which is
          then approved by the TA).

          INTERFACE: Procurement, JEDMICS, SET, Program
          Management, CM AIS, LDM
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12173000_ASGN_DCMNT_NMBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12174000_ASGN_PART_ITEM_IDNTFCTN
 OBJECT ID: 1976314022

TYPE: PROCESS

DESCRIPTION: ASSIGN PART/ITEM IDENTIFICATION NUMBER (MIL-STD-973
          5.3.6.4)
          The process of assigning a part/item identification
          number to each CI and its subordinate parts and
          assemblies and the change in accordance with
          MIL-STD-100 (e.g., whenever a non-interchangeable
          condition is created).

SUBORDINATE OF: 12170000_ENSR_ADQCY_IDNTFR

SUBORDINATES: 121740H0_ASGN_PART_ITEM_IDNTFCTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121740H0_ASGN_PART_ITEM_IDNTFCTN
OBJECT ID: 1976314021

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ASSIGN PART/ITEM IDENTIFICATION NUMBER (MIL-STD-973
5.3.6.4)

SYS/SUB: CM AIS / SCREEN MAPPING 1.4/1.6

REF: MIL-STD-961, MIL-STD-100, DoD-STD-2167,
MIL-STD-490, MIL-STD-973, MIL-STD-31000, MCO 5000.22,
DLAM 8500.4, DLAM 8200.5

Input: (E) Contract (including requirements for
part/item numbering, etc.)
Output: (I) Numbered Parts/Items

The TA may identify the part/item numbering scheme and
provide a block of numbers to be used for part/item
identification to the PA for parts/items developed.
The PA structures the part/item number assignment as
specified in the contract. Or, the PA may develop a
part/item numbering scheme utilizing their
identification numbers. For either method, the PA's CM
Plan outlines the numbering structure which is then
approved by the TA.

INTERFACE: Procurement, SET, Program Management, CM
AIS, LDM
FREQ: AS REQUIRED
ISSUE: N/A

SUBORDINATE OF: 12174000_ASGN_PART_ITEM_IDNTFCTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12175000_ASGN_SFTWR_IDNTFR
OBJECT ID: 1976314024

TYPE: PROCESS

DESCRIPTION: ASSIGN SOFTWARE IDENTIFIER (MIL-STD-973 5.3.6.5)
          This process identifies each Computer Software
          Configuration Item (CSCI) to its corresponding
          Computer Software Components (CSCs) and Computer
          Software Units (CSUs). For each CSCI, CSC, and CSU
          the process involves actions to issue/obtain a
          software identifier, which shall consist of a name or
          number, and a version identifier, and shall relate the
          software to its associated software design
          documentation; revision; and release date.

SUBORDINATE OF: 12170000_ENSR_ADQCY_IDNTFR

SUBORDINATES: 121750H0_ASGN_SFTWR_IDNTFR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121750H0_ASGN_SFTWR_IDNTFR
OBJECT ID: 1976314023

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ASSIGN SOFTWARE IDENTIFIER (MIL-STD-973 5.3.6.5)

SYS/SUB: MANUAL

REF: MIL-STD-973, DoD-STD-7935, DoD-STD-2167A,
DoD-STD-7935A, DoD-STD-1703 (Non Standard(NS)),
MIL-STD-SDD (Draft), AFTO 00-5-16, AFTO 00-5-17, MIL-
HDBK-140, DIE 3162B

Input: (E) Contract (including requirements for
software identifiers, etc.); CPIN
Output: (I) Identified Software
     (E) Request for CPIN

This process is accomplished by the Performing
Activity.

In accordance with the contract, the Performing
Activity will assign or will request unique identifiers
to Computer Software Components (CSCs), Computer
Software Units (CSUs), and CSCIs. (A Computer Product
Identification Number (CPIN) request may be requested
by the TA via CDRL.) The Performing Activity shall
also embed the software and version identifiers within
the source code, and provide a method for displaying
software and version identifier data to the user upon
command in accordance with contract requirements.

INTERFACE: Procurement, SET, Program Management, CM
AIS, JEDMICS, LDM
FREQ: As required
ISSUE: N/A

SUBORDINATE OF: 12175000_ASGN_SFTWR_IDNTFR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

 MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12176000_ASGN_SRL_NMBR
 OBJECT ID: 1976314026

TYPE: PROCESS

DESCRIPTION: ASSIGN SERIAL NUMBER (MIL-STD-973 5.3.6.6)
            This process assigns serial numbers to like items
            identified with a specific Tasking Activity
            nomenclature unless otherwise specified in the
            contract.
            AKA: BUREAU NUMBER (BUNO) (NAVSEA) (APPLICABLE FOR
               END ITEMS)
            AKA: UNIT IDENTIFICATION CODE (UIC) (NAVAIR, MSC)

SUBORDINATE OF: 12170000_ENSR_ADQCY_IDNTFR

SUBORDINATES: 121760H0_ASGN_SRL_NMBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121760H0_ASGN_SRL_NMBR
OBJECT ID: 1976314025

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ASSIGN SERIAL NUMBERS (MIL-STD-973 - 5.3.6.6)

SYS/SUB: CM AIS / SCREEN MAPPING 5.5

REF: MIL-STD-973, MIL-STD-130, DLAM 8210.5

Input: (E) Contract (including requirements for
serial numbering, etc.)
Output: (I) Serial Numbered Parts/Items

The TA may identify the serial numbering scheme and
provide a block of numbers to be used for serial number
identification to the PA for parts/items. The PA
structures the serial number assignment as specified in
the contract. Or, the TA may direct the PA to develop
a serial numbering scheme utilizing their
identification numbers. For either method, the PA's CM
Plan outlines the numbering structure which is then
approved by the TA.

Interface: Procurement, SET, Program Management, CM
AIS, LDM, Asset Management (Field Data Management)
FREQ: AS REQUIRED
ISSUE: N/A

SUBORDINATE OF: 12176000_ASGN_SRL_NMBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12177000_DFN_PRDCT_MRKNG_RQRMNT
OBJECT ID: 1976314028

TYPE: PROCESS

DESCRIPTION: DEFINE PRODUCT MARKING REQUIREMENTS (MIL-STD-973
          5.3.6.7)
          This process defines the markings of all CIs including
          assemblies, units, sets and other pieces of military
          property in accordance with MIL-STD-130, or
          identification plates/nameplates in accordance with
          MIL-P-15024.

SUBORDINATE OF: 12170000_ENSR_ADQCY_IDNTFR

SUBORDINATES: 121770H0_DFN_PRDCT_MRKNG_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121770H0_DFN_PRDCT_MRKNG_RQRMNT
 OBJECT ID: 1976314027

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **LABEL/MARK PRODUCTS (MIL-STD-973 5.3.6.7)

        SYS/SUB: MANUAL

        REF: MIL-STD-100, MIL-STD-129 (including -1, -2,-3),
        MIL-STD-130, MIL-P-15024, MIL-E-21981, MIL-STD-1189,
        MIL-STD-1285, MIL-E-21981, DLAM 8200.5, MIL-C-13624,
        MIL-STD-130

        Input: (E) Contract (including requirements for
        labeling and marking products, etc.)
        Output: (E) Marked and Labeled Products

        The PA marks the product in accordance with the
        contractual requirements. The PA ensures the contents
        of identification plates and markings are in accordance
        with the applicable Military Standards and
        Specifications, as defined in the contract, and is
        validated by the TA.

        Interfaces: Procurement, SET, PM, Asset Management,
        Customers
        FREQ: As required
        ISSUE: N/A

SUBORDINATE OF: 12177000_DFN_PRDCT_MRKNG_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

   MODEL NAME: MASTER CLM WV6.0 (REQ)
    SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

   NAME   12178000_ASGN_LOT_NMBR
   OBJECT ID: 1976314030

TYPE: PROCESS

DESCRIPTION: ASSIGN LOT NUMBER (MIL-STD-973 5.3.6.6)
                This process assigns lot numbers to a group (lot) of
                like items identified with a specific Tasking Activity
                nomenclature unless otherwise specified in the
                contract.

SUBORDINATE OF: 12170000_ENSR_ADQCY_IDNTFR

SUBORDINATES: 121780H0_ASGN_LOT_NMBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121780H0_ASGN_LOT_NMBR
OBJECT ID: 1976314029

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ASSIGN LOT NUMBER (MIL-STD-973 5.3.6.6)

        SYS/SUB: MANUAL

        REF: MIL-STD-973, MIL-STD-130, DLAM 8210.5

        Input: (E) Contract (including requirements for lot
        numbering, etc.)
        Output: (I) Parts/Items identified in Lots

        The TA may identify the lot numbering scheme and
        provide a block of numbers to be used for lot number
        identification to the PA for parts/items. The PA
        structures the lot number assignment as specified in
        the contract. Or, the TA may direct the PA to develop
        a lot numbering scheme utilizing their identification
        numbers. For either method, the PA's CM Plan outlines
        the numbering structure which is then approved by the
        TA.

        Interface: Procurement, SET, Program Management, Asset
        Management
        FREQ: AS REQUIRED
        ISSUE: N/A

SUBORDINATE OF: 12178000_ASGN_LOT_NMBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12179000_ASGN_BLCK_NMBR
 OBJECT ID: 1976314032

TYPE: PROCESS

DESCRIPTION: ASSIGN BLOCK NUMBER
          This process assigns block numbers to a group of like
          items identified with a specific Tasking Activity
          nomenclature unless otherwise specified in the contract
          .

SUBORDINATE OF: 12170000_ENSR_ADQCY_IDNTFR

SUBORDINATES: 121790H0_ASGN_BLCK_NMBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121790H0_ASGN_BLCK_NMBR
OBJECT ID: 1976314031

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ASSIGN BLOCK NUMBER (MIL-STD-973 3.6)

      SYS/SUB: MANUAL

      REF: MIL-STD-130, MIL-STD-973, DLAM 8210.5

      Input: (E) Contract (including requirements for block
      numbering, etc.)
      Output: (I) Items identified in Blocks

      The TA may identify the block numbering scheme and
      provide a group of numbers to be used for block number
      identification to the PA for the items. The PA
      structures the block number assignment as specified in
      the contract. Or, the TA may direct the PA to develop
      a block numbering scheme utilizing their identification
      numbers. For either method, the PA's CM Plan outlines
      the numbering structure which is then approved by the
      TA.

      INTERFACE: Procurement, SET, Program Management, Asset
      Management
      FREQ: AS REQUIRED
      ISSUE: N/A

SUBORDINATE OF: 12179000_ASGN_BLCK_NMBR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12180000_PRFRM_CNFGRTN_ADT
 OBJECT ID: 1976314033

TYPE: PROCESS

DESCRIPTION: PERFORM CONFIGURATION AUDIT (MIL-STD-973 5.6)
              This process includes the conduct of a Functional
              Configuration Audit (FCA) and a Physical Configuration
              Audit (PCA) prior to acceptance of a CI and prior to
              establishing the Product Baseline (PBL).

SUBORDINATE OF: 12100000_PRFRM_CNFGRTN_IDNTFCTN

SUBORDINATES: 12181000_CNDCT_FNCTNL_CNFGRTN_AD
        12182000_CNDCT_PHYSCL_CNFGRTN_AD

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
             MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12181000_CNDCT_FNCTNL_CNFGRTN_AD
 OBJECT ID: 1976314034

TYPE: PROCESS

DESCRIPTION: CONDUCT FUNCTIONAL CONFIGURATION AUDIT (MIL-STD-973
        5.6.2)

        This process involves conducting a Functional
        Configuration Audit (FCA) for each Configuration Item
        (CI) for which a separate development or requirements
        specification has been baselined, except as otherwise
        required by contract, and for the overall system. The
        FCA verifies the Configuration Items and systems
        performance against its approved configuration
        documentation.

SUBORDINATE OF: 12180000_PRFRM_CNFGRTN_ADT

SUBORDINATES: 12181100_DVLP_FCA_PLAN
        12181200_ESTBLSH_FCA_PRFRMNG_ACT
        12181300_VRFY_CMPLNC_PRCDR_RQRMN
        12181400_PRFRM_FCA_POST_ADT_ACTN
        12181500_DVLP_FCA_CRTFCTN_PCKG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
        MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12181100_DVLP_FCA_PLAN
 OBJECT ID: 1976314037

TYPE: PROCESS

DESCRIPTION: DEVELOP FCA PLAN (MIL-STD-973 5.6.1.2.A)
                This process consists of developing a Functional
                Configuration Audit (FCA) plan in accordance with the
                specified contract requirements.

SUBORDINATE OF: 12181000_CNDCT_FNCTNL_CNFGRTN_AD

SUBORDINATES: 121811H0_DVLP_FCA_PLAN
          121811HA_DVLP_FCA_PLAN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121811H0_DVLP_FCA_PLAN
 OBJECT ID: 1976314036

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DEVELOP FCA PLAN (MIL-STD-973 5.6.1.2.A)

        SYS/SUB: MANUAL

        REF: MIL-STD-973, DoDI 5000.2, DI-CMAN-80556A
        (Configuration Audit Plan), CM Plan, SYSCOM INST
        4130.1X, AFR 14-1, MCO 5000.22, DLAM 8200.5, DLAM
        8500.4

        Input: (E) Contract (including requirements for the
        conduct of an FCA, etc.); Directed Revisions on Draft
        FCA Plan
        Output: (E) Draft FCA Plan
            (I) Approved FCA Plan; Performing Activity's
        FCA Information

        The process is accomplished by the PA and is initiated
        in accordance with the schedule in the contract. The
        program information is analyzed and requirements for
        FCA are determined by the PA in accordance with
        contract requirements. The audit plan will identify
        the CIs to be audited, audit dates, and location of the
        audit, etc.. The FCA plan is submitted to the TA for
        review and acceptance.

        INTERFACE: SET, PM, Procurement
        FREQ: As Required
        ISSUE: N/A

SUBORDINATE OF: 12181100_DVLP_FCA_PLAN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121811HA_DVLP_FCA_PLAN
 OBJECT ID: 1976314035

TYPE: PROCESS

DESCRIPTION: **DELETE**SCHEDULE FCA (MIL-STD-973 5.6.2.1)
          **Rationale: Deleted by consensus of group.

          SYS/SUB: CM AIS / SCREEN MAPPING 5.3

           REF: MIL-STD-973
          NAVY: CM Plan SYSCOM INST 4130.1X
          MC: MCO 5000.22
          DLA: DLAM 8200.5, DLAM 8500.4

          Input: (E) Contract (including requirements for the
          conduct of an FCA, etc.)
               (I) FCA Plan; CSA Data
          Output: (E) Audit Schedule Notification

          **Prior to the start of an audit, the PA ensures the
          availability of all applicable technical documentation
          and checklists to be used for the audit verification.
          The audit plan will identify the CIs to be audited,
          audit dates, and location of the audit, etc.. This is
          accomplished by the PA reviewing data residing within
          the CSA information system.

          INTERFACE: PM, SET, Procurement
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12181100_DVLP_FCA_PLAN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12181200_ESTBLSH_FCA_PRFRMNG_ACT
 OBJECT ID: 1976314039

TYPE: PROCESS

DESCRIPTION: ESTABLISH FCA PERFORMING ACTIVITY RESPONSIBILITY
          (MIL-STD-973 5.6.2.2)
          This process consists of providing the following
          information to the FCA:
            1) Performing activity representation.
            2) Identification of items to be audited.
            3) Current listing of all deviations/waivers
          against the CI, either requested of, or approved by the
          tasking activity.
            4) Status of test programs to test configuration
          items with automatic test equipment (when applicable).

SUBORDINATE OF: 12181000_CNDCT_FNCTNL_CNFGRTN_AD

SUBORDINATES: 121812H0_ESTBLSH_FCA_PRFRMNG_ACT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121812H0_ESTBLSH_FCA_PRFRMNG_ACT
 OBJECT ID: 1976314038

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ACCOMPLISH PERFORMING ACTIVITY'S FCA REQUIREMENTS
       (MIL-STD-973 5.6.2.2)

       SYS/SUB: CM AIS / SCREEN MAPPING 5.3/5.3.1.4, 1.4.1.11

       REF: MIL-STD-973, CM Plan, MCO 5000.22

       Input: (I) Technical Data
          (E) Contract (including requirements for
       submittal of an FCA plan and the conduct of an FCA,
       submittal of agenda (DI-ADMN-81249), etc.)
       Output: (E) FCA Information

       This process is accomplished by the Performing Activity
       and is initiated prior to the audit date in accordance
       with contract schedule requirements. The PA provides:
        a) Performing Activity representation/resources; b)
       identification of items to be audited; c) current
       listing of all deviations/waivers against the CI,
       either requested of, or approved by the tasking
       activity; d) status of test programs to test
       configuration items with automatic test equipment (when
       applicable); e) matrix for each CI identifying the
       requirements of Sections 3 and 4 of the development
       specification; f) for each CI being audited, test
       results, FCA checklists, findings, corrective actions
       taken, and proposed solutions; the FCA checksheet
       identifies the documents to be audited and tasks to be
       accomplished for each CI. g) proposed agenda for
       conduct of FCA, if required.

       INTERFACE: PM, SET, Procurement
       FREQ: As required, once per CI acquisition
       ISSUE: N/A

SUBORDINATE OF: 12181200_ESTBLSH_FCA_PRFRMNG_ACT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   12181300_VRFY_CMPLNC_PRCDR_RQRMN
  OBJECT ID: 1976314041

TYPE: PROCESS

DESCRIPTION: VERIFY COMPLIANCE TO PROCEDURES AND REQUIREMENTS
          (MIL-STD-973 5.6.2.3)
          This process verifies compliance with the FCA
          procedures for each CI being audited. It also
          delineates the test results and findings for each CI.

SUBORDINATE OF: 12181000_CNDCT_FNCTNL_CNFGRTN_AD

SUBORDINATES: 121813H0_VRFY_CMPLNC_PRCDR_RQRMN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121813H0_VRFY_CMPLNC_PRCDR_RQRMN
OBJECT ID: 1976314040

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ACCOMPLISH TASKING ACTIVITY'S FCA REQUIREMENTS
     (MIL-STD-973 5.6.2.3)

     SYS/SUB: CM AIS / SCREEN MAPPING 5.3/5.3.1.4,
     1.4/1.4.1.11

     REF: MIL-STD-973, DoDI 5000.2, CM Plan, AFR 14-1,
     MCO 5000.22, DLAM 8200.5, DLAM 8500.4

     Input: (I) Tasking Activity CM Plan; PA's FCA
     Information; Technical Data; CSA Information
     Output: (I) FCA Results (minutes and listings of
     Action Items)

     This process is accomplished by the Tasking Activity
     and is initiated prior to and completed during the FCA
     activity. Verification is accomplished by comparing
     the Tasking Activity's requirements with the Performing
     Activity's execution. Test data for the FCA is
     collected from the test of the configuration item that
     is to be formally accepted or released for production
     (prototype or pre-production article). If a prototype
     or pre- production article is not produced, the test
     data is that collected from test of the first
     production article. Subject to prior TA approval, the
     FCA for complex items may be conducted in increments.
     In such cases, a final system FCA may be conducted to
     ensure that all requirements of the FCA have been
     satisfied. In cases where item verification can only
     be completely determined after system integration and
     testing, the (final system) FCA is conducted using the
     results of these tests. Any discrepancies or
     deficiencies, along with the required corrective
     action, will be documented by the audit Team.

     INTERFACE: SET, PM, Procurement
     FREQ: As required, once per audit
     ISSUE: N/A

SUBORDINATE OF: 12181300_VRFY_CMPLNC_PRCDR_RQRMN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
           MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12181400_PRFRM_FCA_POST_ADT_ACTN
OBJECT ID: 1976314043

TYPE: PROCESS

DESCRIPTION: PERFORM FCA POST AUDIT ACTIONS (MIL-STD-973 5.6.2.4)
          This process, after the FCA is completed:
            1) Publishes copies of the FCA minutes.
            2) Records the accomplishment and results of the
          FCA and CSA Record for each CI audited.
            3) Accomplishes residual tasks for which they were
          identified as the responsible activity.

SUBORDINATE OF: 12181000_CNDCT_FNCTNL_CNFGRTN_AD

SUBORDINATES: 121814H0_PRFRM_FCA_POST_ADT_ACTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME:	MASTER CLM WV6.0 (REQ)
SUBSET NAME:	SPLY TCHNCL DATA BUSINESS MODEL

NAME	121814H0_PRFRM_FCA_POST_ADT_ACTN
OBJECT ID:	1976314042

TYPE:	ELEMENTARY PROCESS

DESCRIPTION:	**PERFORM FCA POST AUDIT ACTIONS (MIL-STD-973 5.6.2.4)

SYS/SUB: CM AIS / SCREEN MAPPING 5.3/1.4/8.1

REF: MIL-STD-973, DoDI 5000.2, AFR 14-1, MCO 5000.22,
DLAM 8200.5, DLAM 8500.4

Input: (I) Audit Results (listing of Action Items)
    (E) Contract (including requirements for
delivery of FCA minutes (DI-ADMN-81250), etc.)
Output: (I) CSA Data; FCA Test Article Detailed
Configuration Information
    (E) Minutes, including Action Items

This process is accomplished by the PA and is initiated
after completion of conduct of the audit.

The PA publishes the FCA minutes and accomplishes the
post-audit actions in accordance with the official
minutes for each CI. Results of the FCA are documented
and tracked in CSA for each CI audited.

INTERFACE: SET, PM, Procurement
FREQ: As required, once per audit
ISSUE: N/A

SUBORDINATE OF: 12181400_PRFRM_FCA_POST_ADT_ACTN

PROPERTIES:	MIN EXEC:	0	AVG EXEC:	0% PER YEAR
	MAX EXEC:	0	GROWTH RATE:	0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12181500_DVLP_FCA_CRTFCTN_PCKG
OBJECT ID: 1976314045

TYPE: PROCESS

DESCRIPTION: DEVELOP FCA CERTIFICATION PACKAGE (MIL-STD-973
          5.6.2.5)
          This process involves generating a Functional
          Configuration Audit (FCA) package, consisting of
          applicable information from the certification package,
          as specified in the contract.

SUBORDINATE OF: 12181000_CNDCT_FNCTNL_CNFGRTN_AD

SUBORDINATES: 121815H0_DVLP_FCA_CRTFCTN_PCKG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   121815H0_DVLP_FCA_CRTFCTN_PCKG
  OBJECT ID: 1976314044

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DEVELOP FCA CERTIFICATION PACKAGE (MIL-STD-973
          5.6.2.5)

          SYS/SUB: CM AIS / SCREEN MAPPING 5.3/1.4

          REF: MIL-STD-973, DI-CMAN-81022B, MCO 5000.22,
          DLAM 8200.5, DLAM 8500.4

          Input: (I) Audit Results; CSA Data
             (E) Contract (including requirements for a
          Configuration Audit Summary Report (DI-CMAN-81022B),
          etc.)
          Output: (I) CSA Data (Baseline)

          This process is accomplished by the PA and TA and is
          initiated upon completion of the FCA and completion of
          all post audit actions.

          The PA, in conjunction with the TA's PM and technical
          staff, certifies that the performance requirements of
          the CI comply with the system/development
          specifications. This is accomplished with a signed
          certification package. If required by contract, the
          Certification Package is assembled and made a part of
          the Audit Summary Report.

          INTERFACE: Procurement, SET, PM, CM AIS
          FREQ: AS REQUIRED, once per audit
          ISSUE: N/A

  SUBORDINATE OF: 12181500_DVLP_FCA_CRTFCTN_PCKG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

 MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12182000_CNDCT_PHYSCL_CNFGRTN_AD
 OBJECT ID: 1976314046

TYPE: PROCESS

DESCRIPTION: CONDUCT PHYSICAL CONFIGURATION AUDIT (MIL-STD-973
         5.6.3)

         This process is the formal examination of the as-built
         configuration of the Configuration Item (CI) against
         its design documentation. The Physical Configuration
         Audit (PCA) for a CI shall not be started unless the
         Functional Configuration Audit (FCA) for the CI has
         already been accomplished or is being accomplished
         concurrent with the PCA. After successful completion
         of the audit and the establishment of a Product
         Baseline (PBL), all subsequent changes are processed by
         formal engineering change action. Additional audits
         may be performed as deemed appropriate by the Tasking
         Activity. This process also determines that the
         acceptance testing requirements prescribed by the
         documentation are adequate for acceptance of production
         units of a CI by quality assurance activities.

   SUBORDINATE OF: 12180000_PRFRM_CNFGRTN_ADT

SUBORDINATES: 12182100_DVLP_PCA_PLAN
         12182200_ESTBLSH_PCA_PRFRMNG_ACT
         12182300_VRFY_CMPLNC_PRCDR_RQRMN
         12182400_PRFRM_PCA_POST_ADT_ACTN
         12182500_DVLP_PCA_CRTFCTN_PCKG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
         MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12182100_DVLP_PCA_PLAN
OBJECT ID: 1976314049

TYPE: PROCESS

DESCRIPTION: DEVELOP PCA PLAN (MIL-STD-973 5.6.1.2.A)
          The process of developing a PCA plan in accordance with
          the specified requirements.

SUBORDINATE OF: 12182000_CNDCT_PHYSCL_CNFGRTN_AD

SUBORDINATES: 121821H0_DVLP_PCA_PLAN
          121821HA_DVLP_PCA_PLAN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121821H0_DVLP_PCA_PLAN
OBJECT ID: 1976314048

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DEVELOP PCA PLAN (MIL-STD-973 5.6.1.2.A)

    SYS/SUB: MANUAL

    REF:, MIL-STD-973, DI-CMAN-80556A (Configuration Audit
    Plan), MCO 5000.22, DLAM 8200.5, DLAM 8500.4

    Input: (E) Contract (including requirements for the
    conduct of a PCA, etc.); Directed Revisions on Draft
    PCA Plan
    Output: (I) PA's PCA Information
        (E) Draft PCA Plan; Approved PCA Plan

    The process is accomplished by the PA and is initiated
    in accordance with the schedule in the contract. The
    program information is analyzed and requirements for
    PCA are determined by the PA in accordance with
    contract requirements. The audit plan will identify
    the CIs to be audited, audit dates, and location of the
    audit, etc.. The PCA plan is submitted to the TA for
    review and acceptance. Additional PCA's may be
    performed during production (i.e., for selected changes
    to the item's configuration documentation, when
    performing activities are changed, during or on last
    article of production to verify adequacy of production
    line statistical process controls, etc.). Such PCA's
    are often tailored in scope.

    INTERFACE: SET, PM, Procurement
    FREQ: As Required
    ISSUE: N/A

SUBORDINATE OF: 12182100_DVLP_PCA_PLAN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   121821HA_DVLP_PCA_PLAN
  OBJECT ID: 1976314047

TYPE: PROCESS

DESCRIPTION: **DELETE**SCHEDULE PCA (MIL-STD-973 5.6.2.1)
          **Rationale: Deleted by consensus of group.

          SYS/SUB: CMIS / SCREEN MAPPING 5.2.1.3/5.5.1.2,
          5.3.1.4/5.5.1.3/2.1.1.6

          REF: MIL-STD-973, CM Plan, SYSCOM INST 4130.1X, MCO
          5000.22, DLAM 8200.5, DLAM 8500.4

          Input: (I) FCA Plan; CSA Data
             (E) Contract (including requirements for the
          conduct of an FCA, etc.)
          Output: (E) Audit Schedule Notification

          **Prior to the start of an audit, the PA ensures the
          availability of all applicable technical documentation
          and checklists to be used for the audit verification.
          The audit plan will identify the CIs to be audited,
          audit dates, and location of the audit, etc.. This is
          accomplished by the PA reviewing data residing within
          the CSA information system.

          INTERFACE: PM, SET, Procurement
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12182100_DVLP_PCA_PLAN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12182200_ESTBLSH_PCA_PRFRMNG_ACT
 OBJECT ID: 1976314051

TYPE: PROCESS

DESCRIPTION: ESTABLISH PCA PERFORMING ACTIVITY RESPONSIBILITY
          (MIL-STD-973 5.6.3.2)
          This process involves the gathering of information and
          the making of CM decisions to provide information for
          the Tasking Activity.

SUBORDINATE OF: 12182000_CNDCT_PHYSCL_CNFGRTN_AD

SUBORDINATES: 121822H0_ESTBLSH_PCA_PRFRMNG_ACT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121822H0_ESTBLSH_PCA_PRFRMNG_ACT
OBJECT ID: 1976314050

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ACCOMPLISH PERFORMING ACTIVITY'S PCA REQUIREMENTS
        (MIL-STD-973 5.6.3.2)

        SYS/SUB: CM AIS / SCREEN MAPPING 5.5/5.5.1.3

        REF: MIL-STD-973, CM Plan, MCO 5000.22

        Input: (I) Technical Data; FCA Test Article Detailed
        Configuration Information
            (E) Contract (including requirements for
        submittal of an PCA plan and the conduct of an PCA,
        submittal of agenda (DI-ADMN-81249), etc.)
        Output: (I) Performing Activity's PCA Information
            (E) PCA Information

        This process is accomplished by the Performing Activity
        and is initiated prior to the audit date in accordance
        with contract schedule requirements. The PA provides:
         a) Performing Activity representation/resources,
        including suitable production units; b) identification
        of items to be audited; c) current listing of all
        deviations/waivers against the CI, either requested of,
        or approved by the tasking activity; d) reference
        information (tech data, PPSL, VDDs, IDDs, FCA minutes,
        etc.) to the CI being audited; e) on-site availability
        of reference information; f) CSA Data describing the
        item configuration; g) agenda for the PCA; and h)
        identify any differences between the physical
        configurations of the selected production unit and the
        development unit used for the FCA.

        INTERFACE: PM, SET, Procurement, JEDMICS
        FREQ: As required
        ISSUE: N/A

SUBORDINATE OF: 12182200_ESTBLSH_PCA_PRFRMNG_ACT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12182300_VRFY_CMPLNC_PRCDR_RQRMN
OBJECT ID: 1976314053

TYPE: PROCESS

DESCRIPTION: VERIFY COMPLIANCE TO PROCEDURES AND REQUIREMENTS
          (MIL-STD-973 5.6.3.3)
          This process compares the final release drawings to
          the actual product where the technical documentation
          describes the physical configuration.

SUBORDINATE OF: 12182000_CNDCT_PHYSCL_CNFGRTN_AD

SUBORDINATES: 121823H0_VRFY_CMPLNC_PRCDR_RQRMN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121823H0_VRFY_CMPLNC_PRCDR_RQRMN
OBJECT ID: 1976314052

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ACCOMPLISH TASKING ACTIVITY'S PCA REQUIREMENTS
        (MIL-STD-973 5.6.2.3)

        CM AIS: SYS/SUB: SCREEN MAPPING 2.1.1.6/2.1.1.1

        REF: MIL-STD-973, DoDI 5000.2 DoDD 4140.1-R, Navy CM
        Plan, AFR 14-1, MCO 5000.22, DLAR 4120.12,
        MIL-STD-965, DLAM 8200.5, DLAM 8500.4

        Input: (I) Tasking Activity CM Plan; PA's PCA
        Information; Technical Data (to include FCA test item
        information); CSA Data; FCA Action Item Status; Marked
        and Labeled Products
        Output: (I) PCA Results (listings of Action Items)

        This process is accomplished by the Tasking Activity
        and is initiated prior to and completed during the PCA
        activity. The PCA is conducted on a production item
        that has satisfied the performance and acceptance tests
        requirements. Verification is accomplished by
        comparing the production item against its built-
        to/code-to technical documentation. Verification is
        to ensure conformance of the production item with the
        applicable technical documentation. Any discrepancies
        or deficiencies, along with the required corrective
        action, will be documented by the Audit Team. Subject
        to prior TA approval, the PCA for complex items may be
        conducted in increments. In such cases, a final system
        PCA may be conducted to ensure that all requirements of
        the PCA have been satisfied.

        INTERFACE: JEDMICS, CM AIS
        FREQ: As required, once per audit
        ISSUE: N/A

SUBORDINATE OF: 12182300_VRFY_CMPLNC_PRCDR_RQRMN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   12182400_PRFRM_PCA_POST_ADT_ACTN
  OBJECT ID: 1976314055

TYPE: PROCESS

DESCRIPTION: PERFORM PCA POST AUDIT ACTIONS (MIL-STD-973 5.6.3.4)
              This process, after the PCA is completed:
                1) Publishes copies of the PCA minutes.
                2) Records the accomplishment and results of the
              PCA and CSA Record for each CI audited.
                3) Accomplishes residual tasks for which they were
              identified as the responsible activity.

SUBORDINATE OF: 12182000_CNDCT_PHYSCL_CNFGRTN_AD

SUBORDINATES: 121824H0_PRFRM_PCA_POST_ADT_ACTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

 MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   121824H0_PRFRM_PCA_POST_ADT_ACTN
 OBJECT ID: 1976314054

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **PERFORM PCA POST AUDIT ACTIONS (MIL-STD-973 5.6.2.4)

        SYS/SUB: CM AIS /SCREEN MAPPING 8.1/8.2

        REF: MIL-STD-973, DoDI 5000.2, Navy CM Plan, SYSCOM
        INST 4130.1X, AFR 14-1, MCO 5000.22, DLAM 8200.5,
        DLAM 8500.4

        Input: (I) Audit Results (PCA Results)
           (E) Contract (including requirements for
        delivery of PCA minutes (DI-ADMN-81250), etc.)
        Output: (I) CSA Data
           (E) Minutes, including Action Items

        This process is accomplished by the PA and is initiated
        after completion of conduct of the audit.

        The PA publishes the PCA minutes and accomplishes the
        post-audit actions, in accordance with the official
        minutes for each CI. Results of the PCA are documented
        and tracked in CSA for each CI audited.

        INTERFACE: SET, PM, Procurement
        FREQ: As required, once per audit
        ISSUE: N/A

SUBORDINATE OF: 12182400_PRFRM_PCA_POST_ADT_ACTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12182500_DVLP_PCA_CRTFCTN_PCKG
 OBJECT ID: 1976314057

TYPE: PROCESS

DESCRIPTION: DEVELOP PCA CERTIFICATION PACKAGE (MIL-STD-973 5.6.3.5)
          The process of generating a Physical Configuration
          Audit package, consisting of applicable information
          from the Certification Package, as specified in the
          contract.

SUBORDINATE OF: 12182000_CNDCT_PHYSCL_CNFGRTN_AD

SUBORDINATES: 121825H0_DVLP_PCA_CRTFCTN_PCKG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121825H0_DVLP_PCA_CRTFCTN_PCKG
OBJECT ID: 1976314056

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DEVELOP PCA CERTIFICATION PACKAGE (MIL-STD-973
5.6.3.5)

SYS/SUB: CM AIS / SCREEN MAPPING 8.1/8.2

REF: MIL-STD-973, CM Plan, SYSCOM INST 4130.1X,
DI-CMAN-81022B, MCO 5000.22, DLAM 8200.5, DLAM 8500.4

Input: (I) Audit Results (PCA Results); CI
Identification; CSA Data
    (E) Contract (including requirements for a
Configuration Audit Summary Report (DI-CMAN-81022B),
etc.)
Output: (I) CSA Data (Baseline); Approved
Configuration Documentation

This process is accomplished by the PA and TA and is
initiated upon completion of conduct of the PCA.

The PA, in conjunction with the TA's PM and technical
staff, certifies the accuracy of the configuration
documentation of the CI and establishes a product
baseline. This is accomplished with a signed
certification package. If required by contract, the
Certification Package is assembled and made a part of
the Audit Summary Report.

INTERFACE: Procurement, SET, PM, CM AIS, JEDMICS
FREQ: AS REQUIRED, once per audit
ISSUE: N/A

SUBORDINATE OF: 12182500_DVLP_PCA_CRTFCTN_PCKG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
             MAX EXEC: 0 GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12190000_PRFRM_INTRFC_MNGMNT
OBJECT ID: 1976314059

TYPE: PROCESS

DESCRIPTION: PERFORM INTERFACE MANAGEMENT
          Prior to the product baseline, the Performing Activity
          defines and controls all interfaces below the Allocated
          Configuration Documentation (ACD) level. The
          Performing Activity ensures compatibility and
          interoperability among the various hardware and
          software components for which he is the design
          activity. The Performing Activity also ensures
          compatibility between those components and the
          interfaces/components specified in the baselined
          configuration documentation. This includes
          participation in an Interface Control Working
          Group (ICWG) when required by the Tasking Activity.

SUBORDINATE OF: 12100000_PRFRM_CNFGRTN_IDNTFCTN

SUBORDINATES: 121900H0_PRFRM_INTRFC_MNGMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   121900H0_PRFRM_INTRFC_MNGMNT
OBJECT ID: 1976314058

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **PERFORM INTERFACE MANAGEMENT

SYS/SUB: MANUAL

REF: MIL-STD-973, MIL-STD-499, DoDI 5000.2,
DoD-STD-2167A, MCO 5000.22

Input: (E) Contracts (including requirements for the
control of interfaces, and/or participation in an ICWG,
etc.)
Output: (I) ICDs
    (E) Interface Control Management Data Report
(DI-CMAN- 81247A); Interface Control Drawing
Documentation (DI-CMAN- 81248)

The PA establishes procedures to ensure the physical
and functional interfaces below the Allocated
Configuration Documentation (ACD) level are properly
identified, managed, and controlled. For those efforts
involving multiple prime contractors, PA participation
in an ICWG would be required.

The PA documents interface requirements by preparing
and submitting Interface Control Documentation (ICD)
and associated reports to the TA.

The interface requirements are incorporated into the
appropriate configuration baselines. Interface
requirements are then controlled by the TA's
Configuration Control process.

INTERFACE: SET, PM, Procurement, JEDMICS, CM AIS
FREQ: As required
ISSUE: N/A

SUBORDINATE OF: 12190000_PRFRM_INTRFC_MNGMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   12200000_PRFRM_CNFGRTN_CNTRL
  OBJECT ID: 1976314062

TYPE: PROCESS

DESCRIPTION: PERFORM CONFIGURATION CONTROL (MIL-STD-973 5.4)
               This process establishes configuration control.
               Configuration control is the systematic proposal,
               justification, evaluation, coordination, approval or
               disapproval of proposed changes, and the implementation
               of all approved changes, in the configuration of
               Configuration Item (CI) after establishment of the
               configuration baseline(s) for the CI.

  SUBORDINATE OF: 12000000_DSGNT_CNFGRTN_ITM

SUBORDINATES: 12210000_PRCS_ECP
          12220000_PRCS_RFD_RFW
          12230000_PRCS_RFW
          12240000_PRFRM_CNFGRTN_STS_ACNTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12210000_PRCS_ECP
 OBJECT ID: 1976314067

TYPE: PROCESS

DESCRIPTION: PROCESS ENGINEERING CHANGE PROPOSAL (ECP) (MIL-STD-973
          5.4.2.1 & subs)
          This process prepares an Engineering Change Proposal
          (ECP) for any changes to the current approved
          configuration documentation and includes the following
          elements:
            1) Determination of a need for a change
            2) Establishment by the Performing Activity of a
          classification of the engineering change as Class I or
          Class II.
            3) Review and evaluation of the change.
            4) Disposition of the change.
            5) Preparation of an ECP.
            6) Submittal of the ECP to the Tasking Activity.
            7) Determine the disposition of the ECP.
            8) Incorporation of approved (or concurred in)
          engineering changes in the documentation, including,
          when applicable, negotiation into the contract.
            9) Implementation of the change in accordance with
          the contract.

SUBORDINATE OF: 12200000_PRFRM_CNFGRTN_CNTRL

SUBORDINATES: 12211000_DTRMN_NEED_CHNG
          12212000_DTRMN_CLSFCTN
          12213000_RVW_EVLT_CHNG_PRPSL
          12214000_GRP_CHNG_RQRMNT
          12215000_PRPR_ECP
          12216000_SBMT_ECP
          12217000_DTRMN_DSPSTN_ECP
          12218000_INCRPRT_APRVD_CHNG
          12219000_IMPLMNT_CHNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12211000_DTRMN_NEED_CHNG
 OBJECT ID: 1976314070

TYPE: PROCESS

DESCRIPTION: DETERMINE NEED FOR CHANGE (MIL-STD-973 5.4.2.1a)
          This process includes determining the need for a change
          to the current approved configuration documentation,
          and, in most cases, obtaining concurrence from the
          Tasking Activity on the need for formal change
          documentation to effect the change.

SUBORDINATE OF: 12210000_PRCS_ECP

SUBORDINATES: 122110H0_DTRMN_NEED_CHNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122110H0_DTRMN_NEED_CHNG
 OBJECT ID: 1976314068

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DETERMINE NEED FOR CHANGE (MIL-STD-973 5.4.2.1a)

          SYS/SUB: CM AIS / SCREEN MAPPING 3.1/1.4

          REF: MIL-STD-973, DoDI 5000.2, MIL-STD- 9765, DoDI
          5000.2, DoDD 4140.1-R, CCSSOI (Commodity Command
          Standard System Operating Instructions) 18-70-100,
          TD/CMS Functional Document and Supplement, AFR 14-1,
          MCO 5000.22, DLAR 3200.1, DLAM 8200.5, DLAM 8500.4,
          DLAR 4120.12

          Input: (I) Physical and Functional Characteristics of
          CI
               (E) Real-world event; Contract (including
          requirements for TA concurrence in need for changes,
          etc.)
          Output: (I) Confirmed need for change

          This process is accomplished by the proposed change
          originator and is initiated whenever a potential need
          for change is identified such as when a known
          deficiency exists; or changes to requirements, public
          law, or government regulations occur (e.g., asbestos,
          ozone depleting substances, etc.). When required, the
          ECP originator will obtain concurrence from the TA on
          the need for change documentation. The need can be
          identified by observation or actual use of the CI. If
          access is available to automated CSA systems, global
          searches can be made to identify technical documents
          impacted by the change.

          INTERFACE: SET, PM, Procurement
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12211000_DTRMN_NEED_CHNG

PROPERTIES: MIN EXEC: 0 AVG EXEC: 0% PER YEAR
             MAX EXEC: 0 GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12212000_DTRMN_CLSFCTN
OBJECT ID: 1976314074

TYPE: PROCESS

DESCRIPTION: DETERMINE CLASSIFICATION (CM Interface STD, Appendix H)
          (MIL-STD-973 5.4.2.1b)

        The processing of ECPs includes categorizing the type
        of ECP, including the originator's designation of ECPs
        (except in those instances during production where the
        ECP originator is not the item developer, and therefore
        does not konw the total impact of the change being
        requested as Class I or Class II. For Class I changes,
        the type (final, preliminary, or message is determined.
        For final ECPs, establish priority, assign
        justification code, and designate the configuration
        baseline(s) in existence at the time. For instances
        during production where the ECP originator is not the
        item developer, the type (message or final) is
        determined. After submittal of such ECPs, the Tasking
        Activity designates them as Class I or Class II,
        assigns priority and appropriate justification code.

        NOTE: Legacy data includes two variation of the
        preliminary ECP: the Advance Change Study Notice (ACSN)
        and the Short Form ECP. Legacy data also includes
        final ECPs designated as formal ECPs. Such document
        types are addressed as aliases of the current document
        types.

SUBORDINATE OF: 12210000_PRCS_ECP

SUBORDINATES: 122120H0_DTRMN_CLSFCTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122120H0_DTRMN_CLSFCTN
 OBJECT ID: 1976314072

TYPE: ELEMENTARY PROCESS

DESCRIPTION: DETERMINE CLASSIFICATION (MIL-STD-973 5.4.2.1b)

        SYS/SUB: CM AIS / SCREEN MAPPING 3.1/3.5

        REF: CM Interface STD (Appendix H), MIL-STD-973
        (5.4.2.2 & Appendix D), CM Plan, SYSCOM INST 4130.1X,
         MCO 5000.22, DLAM 8200.5, DLAM 8500.4

        Input: (I) Confirmed Need for Change; CI Change
        Classification Driver Information

        Output: (I) ECP Classification and Categorization

        The ECP originator determines the classification and
        categorization of the proposed change based on an
        understanding of the effect on the baselined
        configuration item or documentation. This action is
        initiated when the scope of the change is determined
        and submittal is requested. Classification and
        categorization must be concurred with or approved by
        the TA.

        INTERFACE: N/A
        FREQ: AS REQUIRED
        ISSUE: N/A

SUBORDINATE OF: 12212000_DTRMN_CLSFCTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12213000_RVW_EVLT_CHNG_PRPSL
 OBJECT ID: 1976314079

TYPE: PROCESS

DESCRIPTION: REVIEW/EVALUATE CHANGE PROPOSALS (MIL-STD-973
        5.4.2.1c)
        The processing of Engineering Change Proposals (ECPs)
        shall include reviewing and evaluating the proposed
        change prior to the origination of change documents to
        ensure most economical and effective scoping of the
        change.

SUBORDINATE OF: 12210000_PRCS_ECP

SUBORDINATES: 122130H0_RVW_EVLT_CHNG_PRPSL

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
        MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122130H0_RVW_EVLT_CHNG_PRPSL
OBJECT ID: 1976314076

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **REVIEW/EVALUATE CHANGE PROPOSALS (MIL-STD-973
          5.4.2.1c)

          SYS/SUB: CM AIS / SCREEN MAPPING 3.5

          REF: MIL-STD-973, CM Plan, SYSCOM INST 4130.1X,   MCO
          P4130.8, DLAM 8200.5, DLAM 8500.4, DLAR 3200.1

          Input: (I) Confirmed Need for Change
          Output: (I) ECP Preparation Decision

          The process is accomplished by the Change Originator
          and is initiated after a need for a change is
          identified and prior to ECP preparation.

          The need for change is reviewed and evaluated (impact
          on cost, schedule, performance, and
          operational/logistics requirements, etc.) by the change
          originating activity.

          INTERFACE: N/A
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12213000_RVW_EVLT_CHNG_PRPSL

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12214000_GRP_CHNG_RQRMNT
 OBJECT ID: 1976314082

TYPE: PROCESS

DESCRIPTION: GROUP CHANGE REQUIREMENTS (MIL-STD-973 5.4.2.1d)
                The process involves the grouping of change
                requirements and queuing multiple changes to ensure
                accomplishment in order of priority.

SUBORDINATE OF: 12210000_PRCS_ECP

SUBORDINATES: 122140H0_GRP_CHNG_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   122140H0_GRP_CHNG_RQRMNT
  OBJECT ID: 1976314080

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **GROUP CHANGE REQUIREMENTS (MIL-STD-973 5.4.2.1d)

          SYS/SUB: CM AIS / SCREEN MAPPING 3.1/3.1.1.16

          REF: MIL-STD-973, CM Plan, MCO 4130.8, DLAM 8200.5,
          DLAM 8500.4

          Input: (I) ECP Preparation Decision; CI, CSA, and
          Pending ECP Information
          Output: (I) Consolidation of Like or Related Changes
          for Incorporation into a Single ECP

          This process is accomplished by the change originator
          and is initiated prior to ECP preparation and
          submittal.

          The change originator groups change requirements and
          queues multiple changes to ensure accomplishment in
          order of directed priority.

          INTERFACE: CM AIS
          FREQ: AS REQUIRED
          ISSUE: N/A

  SUBORDINATE OF: 12214000_GRP_CHNG_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12215000_PRPR_ECP
 OBJECT ID: 1976314093

TYPE: PROCESS

DESCRIPTION: PREPARE ENGINEERING CHANGE PROPOSAL (ECP)

        This process includes the preparation of the
        appropriate type of change document in accordance with
        the MIL-STD-973 and as specified in the contract.
        Message ECPs, preliminary ECPs, and/or Advance Change
        Study Notices (ACSNs) are prepared as required.
        Notices of Revision (NORs) and/or Specification Change
        Notices (SCNs) are also prepared for the documents
        identified as being affected by the proposed change.
        When short form procedures are specified in the
        contract, short form ECPs (message and/or formal) are
        prepared. Preliminary research is conducted
        independently of CM AIS, however, the CM AIS provides
        the revision level of documents affected by an ECP.

SUBORDINATE OF: 12210000_PRCS_ECP

SUBORDINATES: 122150H0_PRPR_ECP

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122150H0_PRPR_ECP
OBJECT ID: 1976314090

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **PREPARE ENGINEERING CHANGE PROPOSAL (ECP)

        SYS/SUB: CM AIS / SCREEN MAPPING 3.4/3.5

        REF: MIL-STD-973, MIL-STD-973 Appendix D, TD/CMS FD
        and Supplement, CM Plan P4130.8,DLAM 8200.5, DLAM
        8500.4

        Input: (I) ECP Classification and Categorization; ECP
        Preparation Decision; Consolidation of like or related
        changes for incorporation into a single ECP

        Output: (I) Change Documentation Prepared and Ready
        for Submittal

        This process is accomplished by the Change Originator
        and is initiated following the conclusion of the
        determination of need, classification, and grouping of
        the change.

        The ECP is prepared by the change originator utilizing
        the instructions in the CM Interface STD (Paragraph
        5.2.2.4 and Appendix H), in accordance with Tasking
        Activity direction. The PA assigns a unique identifier
        to the ECP. When required, Notice Of Revisions (NORs)
        are prepared (IAW the CM Interface STD,Paragraph
        5.2.2.6 and Appendix J). Once the ECP is completed,
        the change documents undergo an internal review by the
        preparing organization. When the proposed change
        generates related engineering changes, the change
        originator complies with paragraph 5.2.2.4 of the CM
        Interface STD. Where there is insufficient data for
        preparation of a final ECP, a preliminary ECP is
        prepared in accordace with Appendix H of the CM
        Interface STD. These documents are ready to be
        submitted.

        INTERFACE: N/A
        FREQ: AS REQUIRED (ONCE PER CHANGE)
        ISSUE: N/A

SUBORDINATE OF: 12215000_PRPR_ECP

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12216000_SBMT_ECP
 OBJECT ID: 1976314095

TYPE: PROCESS

DESCRIPTION: SUBMIT ENGINEERING CHANGE PROPOSAL (ECP) (MIL-STD-973
          5.4.2.1f)
          This process is the submittal of the change document
          to the Tasking Activity in accordance with contract
          requirements for the type of change document being
          submitted (Class I, Class II, message ECP, ACSN, short
          form ECP, etc.) Submission of the ECP is totally
          independent of CM AIS.

SUBORDINATE OF: 12210000_PRCS_ECP

SUBORDINATES: 122160H0_SBMT_ECP

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122160H0_SBMT_ECP
OBJECT ID: 1976314094

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **SUBMIT ENGINEERING CHANGE
          PROPOSAL.(ECP)(MIL-STD-973.5.4.2.1f)

          SYS/SUB: CM AIS / SCREEN MAPPING 3.4

          REF: MIL-STD-973, CM Plan, SYSCOM INST 4130.1X,   MCO
          P4130.8, DLAM 8200.5, DLAM 8500.4, DLAR 3200.1

          INPUT: (I) Change Documentation Prepared and Ready
          for   Submittal
          OUTPUT: (I) Change Documentation Submitted

          This process is accomplished by the ECP originator and
          is initiated following the conclusion of preparation of
          the ECP.

          The ECP and all supporting documentation are submitted
          to the technical component/Tasking Activity. This can
          be accomplished manually, by electronic mail, by
          command unique systems, by prime contractor systems, or
          facsimile.

          INTERFACES: N/A
          FREQ: AS REQUIRED (ONCE PER CHANGE)
          ISSUE: N/A

SUBORDINATE OF: 12216000_SBMT_ECP

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12217000_DTRMN_DSPSTN_ECP
 OBJECT ID: 1976314097

TYPE: PROCESS

DESCRIPTION: DETERMINE DISPOSITION OF ENGINEERING CHANGE PROPOSAL
        (ECP)
        This process involves the Tasking Activity's review and
        disposition actions of ECPs. Depending upon the type
        of change document submitted, the Tasking Activity's
        review and approval actions for that type of change
        document results in either approval, approval as
        modified, or disapproval, with notification of such
        being returned to the change document originator. All
        Class I formal ECPs are reviewed by a Tasking Activity
        Configuration Control Board (CCB), which recommends the
        disposition to the CCB Chair. The CCB Chair makes the
        disposition decision. CM AIS provides historical data
        for past changes to affected documents. It allows the
        reviewer to analyze the status of documents pending
        change, and provides an input point to record and
        revise changes to documentation.

SUBORDINATE OF: 12210000_PRCS_ECP

SUBORDINATES: 122170H0_DTRMN_DSPSTN_ECP

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122170H0_DTRMN_DSPSTN_ECP
OBJECT ID: 1976314096

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DETERMINE DISPOSITION OF ECP

        SYS/SUB: CM AIS / SCREEN MAPPING 3.5/3.1

        REF: DoD-I-5000.2, MIL-STD-973, Army SOPs, MOAs,
        CCSSOI 18-70-100, TD/CMS FD and Supplement, SYSCOM
        INST 4130.1X, AFR 14-1, AF local operating
        instructions,
        MCO 5000.22, DLAM 8200.5, DLAM 8500.4, DLAR 3200.1

        Input: (I) ECP; CSA Data and CI Information
            (E) Contract (including requirements for
        submittal of ECPs, etc.); concurrence in Classification
        or Approval of Selected Class 2 ECPs, as applicable;
        CCB Recommendations
        Output: (I) CSA Data
            (E) CCB Directive/Signed Form

        This process is accomplished by the Tasking Activity
        and is initiated upon receipt of an ECP. If not
        previously assigned, the TA will assign unique
        identifiers to the change documentation. The ECP
        disposition is accomplished by inputs provided by
        members of an established Configuration Control Board
        (CCB), identified in the Tasking Activity's operating
        procedures or agreements. Final approval/ disapproval
        is made by the TA's approval authority (e.g., via a CCB
        directive or Government signature on a DD Form 1692).

        For an approved formal ECP, the output is an updated
        baseline and notification to the originator and all
        interested parties to include impacted field service
        organizations. For an ECP requiring revision, the
        output is notification for the originator to
        rework/resubmit. For an accepted preliminary ECP, the
         originator is notified that the proposal appears to be
        of merit and is requested to formalize the ECP. In
        addition, the decision information is input into the
        configuration status accounting information system.

        INTERFACE: Procurement, SET, PM, CCB, CM AIS, JEDMICS,
        DCMAO, Finance, LDM, Requirements Determination, Asset
        Management, Depot Maintenance, Product Definition, DLA,
        Publications, Training, PA, other PMs (services,
        components, or allied nations)

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
         FREQ: AS REQUIRED (once per ECP)
         ISSUE: N/A

SUBORDINATE OF: 12217000_DTRMN_DSPSTN_ECP

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12218000_INCRPRT_APRVD_CHNG
OBJECT ID: 1976314099

TYPE: PROCESS

DESCRIPTION: INCORPORATE APPROVED CHANGE (MIL-STD-973 5.4.2.1g)
          The processing of Engineering Change Proposals includes
          the process of incorporating approved (or concurred
          in) engineering changes into tasking directives and,
          when applicable, negotiation into contracts. CM AIS
          provides an automated place to record/store approved
          ECP data that result in tasking directives or in a CDRL
          change on a contract. Provides reviewer with the
          ability to determine status of the change.

SUBORDINATE OF: 12210000_PRCS_ECP

SUBORDINATES: 122180H0_INCRPRT_APRVD_CHNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122180H0_INCRPRT_APRVD_CHNG
OBJECT ID: 1976314098

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **INCORPORATE APPROVED CHANGE (MIL-STD-973 5.4.2.lg)

SYS/SUB: CM AIS / SCREEN MAPPING 3.1/10.2

REF: FAR, DFAR, DoD-I-5000.1, DoD-I-5000.2,
MIL-STD-973,
CM Plan, SYSCOM INST 4130.1X, MCO 5000.22, DLAM 4605.4,
DLAM 8200.5, DLAM 8500.4

Input: (I) CCB Direction; ECP; CSA Data and CI
Information
     (E) Contract (including requirements for
implementation of ECPs, etc.)
Output: (I) CSA Data
     (E) Bilateral Contract Modification

The Tasking Activity and the Performing Activity agree
to a bilateral modification to the contract
incorporating the change. For approved Class I
changes, the contractual documentation is changed
accordingly. Class II changes do not require contract
changes, since factors such as cost, schedule,
retrofit, etc., are not affected. The TA, regardless
of classification, updates CSA and the affected
baseline if not previously accomplished.

INTERFACE: Procurement, SET, PM, CCB, CM AIS, JEDMICS,
DCMAO, Finance, LDM, Requirements Determination, Asset
Management, Depot Maintenance, Product Definition, DLA,
Publications, Training, PA, other PMs (services,
components, or allied nations)
FREQ: AS REQUIRED
ISSUE: N/A

SUBORDINATE OF: 12218000_INCRPRT_APRVD_CHNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12219000_IMPLMNT_CHNG
 OBJECT ID: 1976314101

TYPE: PROCESS

DESCRIPTION: IMPLEMENT CHANGE (MIL-STD-973 5.4.2.1h)
               This process implements the change in the configuration
               documentation and CIs, as applicable, in accordance
               with the contract. CM AIS provides an automated place
               to record and store data during the implementation of
               an ECP. It provides the reviewer a means to
               determine/derive status of the configuration
               documentation and the CI.

SUBORDINATE OF: 12210000_PRCS_ECP

SUBORDINATES: 122190H0_IMPLMNT_CHNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122190H0_IMPLMNT_CHNG
 OBJECT ID: 1976314100

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **IMPLEMENT CHANGE (MIL-STD-973 5.4.2.1h)

          SYS/SUB: CM AIS / SCREEN MAPPING 3.1.1.1/3.1.1.2,
          3.1.1.4

          REF: DoDI 5000.2, MIL-STD-973, MIL-STD-100,
          MIL-STD-490, MIL-STD-961, MIL-STD-2039, DoD-STD-2167
          MIL-STD-1662, CCSSOI 18-70-100, TD/CMS FD and
          Supplement, SYSCOM INST 4130.1X, AFR 14-1, AFR
          800-34, MIL-T-31000, MCO 5000.22, DLAM 8200.5, DLAM
          8500.4

          Input: (I) Notification to Proceed (to include ECP
          and Technical Data to be changed, the requirements to
          use ERRs, etc.)
          Output: (I) Added/Changed/Deleted Technical Data;
          Added/Changed/Deleted Technical Data and ERR (CSA
          Data); Installation Completion Notification
          (DI-CMAN-81245)

          This process is accomplished by the Performing Activity
          and is initiated upon receipt of notification to
          proceed.
          Once the Performing Activity receives the supplemental
          agreement or other authority to proceed, the
          Configuration Item (CI) baseline documentation is
          updated to reflect the new configuration. The
          added/changed/deleted documentation is distributed in
          accordance with Tasking Activity direction. The
          added/changed/deleted technical information is recorded
          in the Configuration Status Accounting (CSA)
          information system. The added/changed/deleted
          logistics information is captured in the appropriate
          mission areas and is not a part of the CM process.

          INTERFACE: Procurement, SET, PM, JEDMICS, CM AIS, LDM,
          Publications, Training, other PMs (services,
          components, or allied nations)
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12219000_IMPLMNT_CHNG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12220000_PRCS_RFD_RFW
 OBJECT ID: 1976314106

TYPE: PROCESS

DESCRIPTION: PROCESS REQUESTS FOR DEVIATION and (MIL-STD-973
          5.4.3.4)

        This process prepares RFD when items incorporate a
        known departure from requirements and do not constitute
        a change to the Functional, Allocated or Product
        Configuration documentation (FCD, ACD, or PCD).
        Whenever a Performing Activity considers it necessary
        to temporarily depart from the requirements for a
        specific number of units or for a specified period of
        time or during or after manufacture of an item which
        incorporates a known departure from requirements, but
        considers the item suitable for use "as is" or after
        repair by an approved method, the PA may request a
        deviation. Deviations do not apply to software code
        listings. When it is determined that a change should be
        permanent, a Class I or Class II engineering change
        must be processed. This process includes what was
        formally known as Request for Waiver.

     SUBORDINATE OF: 12200000_PRFRM_CNFGRTN_CNTRL

 SUBORDINATES: 12221000_DTRMN_NEED_DVTN
         12222000_PRPR_RQST_DVTN
         12223000_SBMT_RQST_DVTN
         12224000_DTRMN_DSPSTN_RQST_DVTN
         12225000_INCRPRT_APRVD_RQST_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
         MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12221000_DTRMN_NEED_DVTN
OBJECT ID: 1976314109

TYPE: PROCESS

DESCRIPTION: DETERMINE NEED FOR DEVIATION (MIL-STD-973 5.4.3)
             This process consists of requesting approval from
             the Tasking Activity to allow manufacture or delivery
             of an item that is a known departure from a
             requirement.
             Thisoccurs because the Performing Activity may not
             deliver items for acceptance by the Tasking Activity
             that incorporate a known departure from the
             requirements, unless a request for a deviation has been
             approved in accordance with the requirements of this
             contract. Whenever the requestor considers it
             necessary to temporarily depart from the requirements,
             the Performing Activity may request a deviation.

SUBORDINATE OF: 12220000_PRCS_RFD_RFW

SUBORDINATES: 122210H0_DTRMN_NEED_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122210H0_DTRMN_NEED_DVTN
OBJECT ID: 1976314107

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DETERMINE NEED FOR DEVIATION (MIL-STD-973 5.4.3)

SYS/SUB: CM AIS/SCREEN MAPPING 3.2/1.4

REF: (FAR) Part 46.407, DoDI 5000.2, DoDD 4140.1-R,
MIL-STD-109, MIL-STD-965, MIL-STD-973, SYSCOM INST
4130.1X, AFR 14-1, MCOP4130.8, DLAR 3200.1, DLAM
8200.5, DLAM 8200.4, DLAR 4120.12

Input: (I) Physical and Functional Characteristics of
CI
     (E) Real-world event; Contract (including
requirements for processing RFDs, etc.)

Output: (I) Confirmed need for RFD

This process is accomplished by the Performing Activity
and is initiated when the potential need for deviation
is identified prior to manufacture or delivery of a
hardware item.

The Performing Activity reviews tasking and/or contract
requirements (current approved configuration), and
makes a determination that they are unable to comply
with the requirements as specified. Included is an
analysis to determine affect on health, performance,
interchangeability, reliability, maintainability,
survivability, durability, use/operation, weight,
appearance, and safety
(CM Interface STD, Paragraph 5.2.2.5).

INTERFACE: SET, PM, Procurement
FREQ: AS REQUIRED
ISSUE: N/A

SUBORDINATE OF: 12221000_DTRMN_NEED_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

 MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12222000_PRPR_RQST_DVTN
 OBJECT ID: 1976314115

TYPE: PROCESS

DESCRIPTION: PREPARE REQUEST FOR DEVIATION (MIL-STD-973 5.4.3.4)(CM
        Interface.STD,Para 5.2.2.5 and Appendix I)

        This process is accomplished by performing a Request
        for deviation (RFD). Each Request shall contain all
        applicable information required in Appendix I of the CM
        Interface STD.

        Note: Legency Data includes a variation of the Request
        of Deviation (RFD) named the Request for Waiver (RFW).
        RFW are addressed as an alias of the RFD.

SUBORDINATE OF: 12220000_PRCS_RFD_RFW

SUBORDINATES: 122220H0_PRPR_RQST_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
        MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122220H0_PRPR_RQST_DVTN
OBJECT ID: 1976314111

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **PREPARE REQUEST FOR DEVIATION (RFDs) (MIL-STD-973
          5.4.3)

          SYS/SUB: CM AIS / SCREEN MAPPING 3.4/3.5/3.2

          REF: MIL-STD-973, DoDI 5010.12L, MIL-STD-973
          Appendix E, CM Plan, AFR 310-1, DI-CMAN 80640A, MCO
          P4130.8, DLAR 3200.1, DLAM 8200.5, DLAM 8500.4

          Input: (I) Confirmed need for RFD
            (E) Contract (including requirements for
          preparation for RFDs, etc.)

          Output: (I) RFD Prepared and Ready for Submittal

          This process is accomplished by the Performing Activity
          and is initiated following the completion of the
          determination of the need for deviation.
          The deviation is prepared in accordance with the
          instructions of Appendix I of the CM Interface STD.
          Once prepared, the deviation undergoes internal review,
          staffing, and approval prior to submittal to the
          Tasking Activity.

          The CM AIS provides the reviewer a history record, how
          many times a waiver has been requested, and how many
          times a contractor has had problems during production.
          This information is helpful in determining whether to
          approve or disapprove the request for waiver, and also
          provides supporting information to determine whether an
          Engineering Change Proposal should be developed.

          INTERFACE: Procurement, SET, PM, CM AIS
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12222000_PRPR_RQST_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

 MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12223000_SBMT_RQST_DVTN
 OBJECT ID: 1976314118

TYPE: PROCESS

DESCRIPTION: SUBMIT REQUEST FOR DEVIATION (MIL-STD-973 5.4.2.1f)
          This process submits the Request For Deviation (RFD) to
          the Tasking Activity.

SUBORDINATE OF: 12220000_PRCS_RFD_RFW

SUBORDINATES: 122230H0_SBMT_RQST_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122230H0_SBMT_RQST_DVTN
 OBJECT ID: 1976314116

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **SUBMIT REQUEST FOR DEVIATION (MIL-STD-973 5.4.2.1f)

        SYS/SUB: CM AIS / SCREEN MAPPING 3.4

        REF: MIL-STD-973, MIL-STD-973, CM Plan, SYSCOM INST
        4130.1X, MCO 5000.22, DLAR 3200.1, DLAR 3200.2, DLAM
        8200.5, DLAM 8500.4

        INPUT: (I) RFD Prepared and Ready for Submittal
        OUTPUT: (I) RFD Submitted

        This process is accomplished by the Performing Activity
        and is initiated following the conclusion of
        preparation of the Request for Deviation (RFD).

        The documentation is submitted in accordance with
        Tasking Activity direction and can be accomplished
        manually, electronically, by command-unique systems,
        by prime-contractor systems, or by facsimile.

        INTERFACE: N/A
        FREQ: AS REQUIRED
        ISSUE: N/A

    SUBORDINATE OF: 12223000_SBMT_RQST_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12224000_DTRMN_DSPSTN_RQST_DVTN
 OBJECT ID: 1976314122

TYPE: PROCESS

DESCRIPTION: DETERMINE DISPOSITION OF REQUEST FOR DEVIATION
               The processing of Requests For Deviation includes the
               Tasking Activity's review and disposition actions.
               Depending upon the type of deviation justification
               submitted, the Tasking Activity's review and approval
               action for that type of deviation document results in
               either approval or disapproval, with notification of
               such being returned to the Request For Deviation
               submitter, the Performing Activity. CM AIS provides
               the reviewer a history record, how many times a
               deviation has been requested and how many times
               contractor has had problems during production. This
               information is helpful in determining whether to
               approve or disapprove the request for deviation, and
               also provides supporting information to determine
               whether an Engineering Change Proposal should be
               developed.

 SUBORDINATE OF: 12220000_PRCS_RFD_RFW

 SUBORDINATES: 122240H0_DTRMN_DSPSTN_RQST_DVTN

 PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122240H0_DTRMN_DSPSTN_RQST_DVTN
OBJECT ID: 1976314119

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DETERMINE DISPOSITION OF REQUEST FOR DEVIATION

        SYS/SUB: CM AIS / SCREEN MAPPING 3.5/3.2

        REF: FAR, DFAR, (FAR), Part 46.407, CCSSOI 18-70-100,
        TD/CMS FD and Supplement, SYSCOM INST 4130.1X,   AFR
        14-1, MCO 5000.22, DLAR 3200.1, DLAM 8200.5, DLAM
        8500.4

        Input: (I) RFD; CSA Data and CI Information
            (E) Contract (including requirements for
        submittal of RFDs, etc.); Concurrence in Classification
        or Approval of Selected Minor RFDs, as applicable; CCB
        Recommendations for Major and Critical RFDs
        Output: (I) CSA Data
            (E) CCB Directive/Signed Form

        This process is accomplished by the Tasking Activity
        and is initiated at the time of receipt of the
        deviation request.

        The Tasking Activity distributes and reviews the
        Request for Deviation (RFD) in accordance with local
        standard operating procedures. Final
        Approval/Disapproval is made by the Tasking Activity.
        The final approval authority is dependent upon the
        classification, dollar threshold, Headquarters
        guidance, and Tasking Activity's local procedures.

        INTERFACE: Procurement, SET, PM, CCB, CM AIS, JEDMICS,
        DCMAO, Finance, LDM, Depot Maintenance, Product
        Definition, DLA, PA, other PMs (services, components,
        or allied nations), MACOM/PEO
        FREQ: AS REQUIRED
        ISSUE: N/A

SUBORDINATE OF: 12224000_DTRMN_DSPSTN_RQST_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   12225000_INCRPRT_APRVD_RQST_DVTN
  OBJECT ID: 1976314126

TYPE: PROCESS

DESCRIPTION: INCORPORATE APPROVED REQUEST FOR DEVIATION
            This process incorporates an approved deviation into
            the contract.

SUBORDINATE OF: 12220000_PRCS_RFD_RFW

SUBORDINATES: 122250H0_INCRPRT_APRVD_RQST_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122250H0_INCRPRT_APRVD_RQST_DVTN
OBJECT ID: 1976314123

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **INCORPORATE APPROVED REQUEST FOR DEVIATION

          SYS/SUB: CM AIS/ SCREEN MAPPING 10.2/3.2

          REF: (FAR), Part 46.407, MIL-STD-973, CCSSOI
          18-70-100, TD/CMS FD and Supplement, CM Plan, SYSCOM
          INST 4130.1X, AFR 14-1, MCO 5000.22, DLAR 3200.1, DLAM
          8200.5, DLAM 8500.4, DLAM 4605.4

          Input: (I) CCB Recommendations for Major and Critical
          RFDs; CSA Data and CI Information
              (E) Contract (including requirements for
          processing of RFDs, etc.)
          Output: (I) CSA Data
              (E) Bilateral Contract Modification

          This process is accomplished by the Tasking Activity's
          approval authority and is initiated upon receipt of
          approval notification of the Request for Deviation
          (RFD).

          The Tasking Activity's approval authority directs the
          appropriate changes to the contract to reflect
          consideration to the Tasking Activity based on the
          consequences of the deviation.

          INTERFACE: Procurement, SET, PM, CCB, CM AIS, JEDMICS,
          DCMAO, Finance, LDM, Depot Maintenance, Product
          Definition, DLA, PA, other PMs (services, components,
          or allied nations)
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12225000_INCRPRT_APRVD_RQST_DVTN

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12230000_PRCS_RFW
 OBJECT ID: 1976314131

TYPE: PROCESS

DESCRIPTION: PROCESS REQUESTS FOR WAIVER (RFWs) (MIL-STD-973 5.4.4)

          12230000 Process combined with 1222000 Prepare Reuest
          for Deviation

          This process prepares RFW when items incorporate a
          known departure from requirements. Authorized waivers
          apply to a specific quantity of manufactured items and
          do not constitute change to the Functional, Allocated
          or Product Configuration Documentation (FCD, ACD, or
          PCD). The performing activity may process a Request
          for Waiver if, during or after manufacture of an item
          which incorporates a known departure from requirements,
          it is determined that the item is considered suitable
          for use "as is" or after
          repair by an approved method. Waivers do not apply to
          software code listings. Where is it determined that a
          change should be permanent, a Class I or Class II
          engineering change must be processed in accordance with
          the referenced standard. Normally waivers do not occur
          during the development process.

          30 Aug 1996 last update was made.

SUBORDINATE OF: 12200000_PRFRM_CNFGRTN_CNTRL

SUBORDINATES: 12231000_DTRMN_NEED_WVR
        12232000_PRPR_RQST_WVR
        12233000_SBMT_RQST_WVR
        12234000_DTRMN_DSPSTN_RQST_WVR
        12235000_INCRPRT_APRVD_WVR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
         MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   12231000_DTRMN_NEED_WVR
  OBJECT ID: 1976314133

 TYPE: PROCESS

 DESCRIPTION: DETERMINE NEED FOR WAIVER (MIL-STD-973 5.4.2.1a)
          This process determines the need for a waiver.

 SUBORDINATE OF: 12230000_PRCS_RFW

 SUBORDINATES: 122310H0_DTRMN_NEED_WVR

 PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122310H0_DTRMN_NEED_WVR
 OBJECT ID: 1976314132

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DETERMINE NEED FOR WAIVER (MIL-STD-973 5.4.2.1a)

SYS/SUB: CM AIS / SCREEN MAPPING 3.2/1.4

REF: FAR, DoDI 5000.2, DoDD 4140.1-R, MIL-STD- 965,
MIL-STD-973, MIL-STD-1520, MIL-Q-4858,
MIL-I-45208,MIL-STD-481B, SYSCOM INST 4130.1X, MCO
P4130.8, DLAR 3200.1, DLAM 8200.5, DLAM 8500.4, DLAR
4120.12

Input: (I) Physical and Functional Characteristics of
CI
      (E) Real-world event; Contract (including
requirements for processing RFWs, etc.)
Output: (I) Confirmed need for RFW

This process is accomplished by the Performing Activity
and is initiated when the potential need for a waiver
is identified subsequent to manufacture of a hardware
or software item.

The deficiency may be discovered by either the
Performing or Tasking Activity. The hardware/ software
items are reviewed by the Performing or Tasking
Activity for compliance with Tasking Activity
requirements. The deficiencies may be identified
during test, lot inspection, FCA, PCA, manufacturing
self-inspection, quality assurance, or performance.

The Performing or Tasking Activity reviews tasking
and/or contract requirements (current approved
configuration), and makes a determination that the
non-conforming product is suitable for use as is or
after appropriate repair. Included is an analysis to
determine affect on health, performance,
interchangeability, reliability, maintainability,
survivability, durability, use/operation, weight,
appearance, and safety (MIL-STD-973 paragraph 5.4.4.3).

INTERFACE: SET, PM, Procurement
FREQ: AS REQUIRED
ISSUE: N/A

SUBORDINATE OF: 12231000_DTRMN_NEED_WVR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL
PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12232000_PRPR_RQST_WVR
 OBJECT ID: 1976314135

TYPE: PROCESS

DESCRIPTION: PREPARE REQUEST FOR WAIVER (MIL-STD-973 5.4.2.1e)
               This process involves preparing a written request to
               accept an item, which during manufacture, or after
               having been submitted for tasking activity inspection
               or acceptance, is found to depart from specified
               requirements, but nevertheless is considered suitable
               for use "as is" or after repair by an approved method.

SUBORDINATE OF: 12230000_PRCS_RFW

SUBORDINATES: 122320H0_PRPR_RQST_WVR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122320H0_PRPR_RQST_WVR
 OBJECT ID: 1976314134

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **PREPARE REQUEST FOR WAIVER (MIL-STD-973 5.4.2.1e)

    SYS/SUB: CM AIS / SCREEN MAPPING 3.4/3.5/3.2

    REF: DoDI 5000.2, DoDD 4140.1-R DoDI 5010.12L,
    MIL-STD-965, MIL-STD-973, MIL-STD-973 Appendix E,
    MIL-STD-1520, CM Plan, AFR-310-1, DI-CMAN-80640A,
    MCO 5000.22, DLAM 8200.5, DLAM 8500.4, DLAR 3200.1,
    DLAR 4120.12

    Input: (I) Confirmed need for RFW
     (E) Contract (including requirements for
   preparation for RFWs, etc.)
    Output: (I) RFW Prepared and Ready for Submittal

    This process is accomplished by the Performing Activity
    and is initiated following the completion of the
    determination of the need for waiver.
    The request for waiver is prepared in accordance with
    the instructions of MIL-STD-973 (Appendix E). The
    information can be prepared on a DD Form 1694, or a
    Performing Activity designed form, or a letter of
    waiver request as determined by the Tasking Activity.
    Once prepared, the waiver undergoes internal review,
    staffing, and approval prior to submittal to the
    Tasking Activity.

    INTERFACE: Procurement, SET, PM, CM AIS
    FREQ: AS REQUIRED
    ISSUE: N/A

SUBORDINATE OF: 12232000_PRPR_RQST_WVR

PROPERTIES: MIN EXEC: 0 AVG EXEC: 0% PER YEAR
      MAX EXEC: 0 GROWTH RATE: 0% PER YEAR

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  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12233000_SBMT_RQST_WVR
 OBJECT ID: 1976314137

 TYPE: PROCESS

 DESCRIPTION: SUBMIT REQUEST FOR WAIVER (MIL-STD-973 5.4.2.1f)
              This process submits the RFW to the Tasking Activity.

 SUBORDINATE OF: 12230000_PRCS_RFW

 SUBORDINATES: 122330H0_SBMT_RQST_WVR

 PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122330H0_SBMT_RQST_WVR
OBJECT ID: 1976314136

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **SUBMIT REQUEST FOR WAIVER (MIL-STD-973 5.4.2.1f)

          SYS/SUB: CM AIS / SCREEN MAPPING 3.4

          REF: DoDI 5000.2, DoDD 4140.1-R, MIL-STD-973,
          MIL-STD-1520, CM Plan, SYSCOM INST 4130.1X, MCO
          P4130.8, DLAM 8200.5, DLAM 8500.4, DLAR 3200.1, DLAR
          4130.3, DLAR 4120.12

          INPUT: (I) RFW Prepared and Ready for Submittal
          OUTPUT: (I) RFW Submitted

          This process is accomplished by the Performing Activity
          and is initiated following the conclusion of
          preparation of the Request for Waiver (RFW).
          The documentation is submitted in accordance with
          Tasking Activity direction and can be accomplished
          manually, electronically, by command-unique systems,
          by prime-contractor systems, or by facsimile.

          INTERFACE: N/A
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12233000_SBMT_RQST_WVR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12234000_DTRMN_DSPSTN_RQST_WVR
 OBJECT ID: 1976314139

TYPE: PROCESS

DESCRIPTION: DETERMINE DISPOSITION OF REQUEST FOR WAIVER

          The processing of waiver requests includes the Tasking
          Activity's review and disposition actions. Depending
          upon the type of waiver justification submitted, the
          Tasking Activity's review and approval actions for that
          type of waiver document results in either approval or
          disapproval, with notification of such being returned
          to the Performing Activity indicated on the waiver
          request.
          The CM AIS provides the reviewer a history record, how
          many times a waiver has been requested and how many
          times a contractor has had problems during productiopn.
           This information is helpful in determining whether to
          approve or disapprove the request for waiver, and also
          provides supporting information to determine whether an
          Engineering Change Proposal should be developed.

          30 Aug 1996 last update was made.

SUBORDINATE OF: 12230000_PRCS_RFW

SUBORDINATES: 122340H0_DTRMN_DSPSTN_RQST_WVR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122340H0_DTRMN_DSPSTN_RQST_WVR
 OBJECT ID: 1976314138

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **DETERMINE DISPOSITION OF REQUEST FOR WAIVER

        CM AIS: SYS/SUB: SCREEN MAPPING 3.5/3.2

        REF: FAR, DFAR, CCSSOI 18-70-100, TD/CMS FD and
        Supplement, MIL-STD-973, SYSCOM INST 4130.1X,
        AFR 14-1, [FAR], Part 46.407, MCO 5000.22, DLAR 3200.1,
        DLAM 8200.5, DLAM 8500.4, MIL-STD-1520, DLAM 4130.3,
        DLA-DSC Quality Reg

        Input: (I) RFW; CSA Data and CI Information
            (E) Contract (including requirements for
        submittal of RFWs, etc.); Concurrence in Classification
        or Approval of Selected Minor RFWs, as applicable; CCB
        Recommendations for Major and Critical RFWs
        Output: (I) CSA Data
            (E) CCB Directive/Signed Form

        This process is accomplished by the Tasking Activity
        and is initiated at the time of receipt of the waiver
        request.

        The Tasking Activity distributes and reviews the
        Request for Waiver (RFW) in accordance with local
        standard operating procedures. Final
        Approval/Disapproval is made by the Tasking Activity.
        The final approval authority is dependent upon the
        classification, dollar threshold, Headquarters
        guidance, and Tasking Activity's local procedures.

        INTERFACE: Procurement, SET, PM, CCB, CM AIS, JEDMICS,
        DCMAO, Finance, LDM, Depot Maintenance, Product
        Definition, DLA, PA, other PMs (services, components,
        or allied nations), MACOM/PEO
        FREQ: AS REQUIRED
        ISSUE: N/A

SUBORDINATE OF: 12234000_DTRMN_DSPSTN_RQST_WVR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12235000_INCRPRT_APRVD_WVR
OBJECT ID: 1976314141

TYPE: PROCESS

DESCRIPTION: INCORPORATE APPROVED WAIVER (MIL-STD-973 5.4.2.1g)
          This process incorporates an approved (or concurred in)
          waiver in the documentation, including, when
          applicable, negotiation into the contract.

SUBORDINATE OF: 12230000_PRCS_RFW

SUBORDINATES: 122350H0_INCRPRT_APRVD_WVR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122350H0_INCRPRT_APRVD_WVR
 OBJECT ID: 1976314140

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **INCORPORATE APPROVED WAIVER (MIL-STD-973 5.4.2.1g)

        CM AIS: SYS/SUB: SCREEN MAPPING 10.2/3.2

        REF: [FAR], Part 46.407, MIL-STD-973, MIL-STD- 1520,
        CCSSOI 18-70-100, TD/CMS FD and Supplement, CM Plan,
        SYSCOM INST 4130.1X, AFR 14-1, MCO 5000.22, DLAR
        3200.1, DLAM 8200.5, DLAM 8500.4, DLAM 4605.4, DLAM
        4130.3

        Input: (I) CCB Recommendations for Major and Critical
        RFWs; A Data and CI Information
            (E) Contract (including requirements for
        processing of RFWs, etc.)
        Output: (I) CSA Data
            (E) Bilateral Contract Modification

        This process is accomplished by the Tasking Activity's
        approval authority and is initiated upon receipt of
        approval notification of the Request for Waiver (RFW).

        The Tasking Activity's approval authority directs the
        appropriate changes to the contract to reflect
        consideration to the Tasking Activity based on the
        consequences of the waiver.

        INTERFACE: Procurement, SET, PM, CCB, CM AIS, JEDMICS,
        DCMAO, Finance, LDM, Depot Maintenance, Product
        Definition, DLA, PA, other PMs (services, components,
        or allied nations)
        FREQ: AS REQUIRED
        ISSUE: N/A

SUBORDINATE OF: 12235000_INCRPRT_APRVD_WVR

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12240000_PRFRM_CNFGRTN_STS_ACNTN
OBJECT ID: 1976314144

TYPE: PROCESS

DESCRIPTION: PERFORM CONFIGURATION STATUS ACCOUNTING (MIL-STD-973
          5.5.1)
               This process ensures accurate identification of each CI
               and delivered unit so that the necessary logistics
               support elements can be correctly programmed and made
               available in time to support the CI. An adequate and
               accurate Configuration Status Accounting (CSA) enhances
               program and functional manager capabilities to
               identify, produce, inspect, deliver, operate, maintain,
               repair, refurbish, etc., CIs in a timely manner in
               satisfying their assigned responsibilities.

SUBORDINATE OF: 12200000_PRFRM_CNFGRTN_CNTRL

SUBORDINATES: 12241000_ESTBLSH_CSA_RQRMNT
          12242000_IDNTFY_SYSTM
          12243000_INPT_INTL_CI_DATA
          12244000_RTN_MNTN_DATA
          12245000_GNRT_RPRT
          12246000_RVW_ANLYZ_CSA_DATA

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12241000_ESTBLSH_CSA_RQRMNT
 OBJECT ID: 1976314147

TYPE: PROCESS

DESCRIPTION: ESTABLISH CSA REQUIREMENTS (MIL-STD-973 5.5.2)
               This process establishes an information system that is
               capable of meeting contractual requirements for CSA.
               MIL-STD-973, Appendix H, as tailored in the contract,
               establishes requirements for CSA of the documentation
               and identification numbers which describe CIs, the
               processing and implementation of changes to CIs and
               their associated documentation, and the actual
               configuration of units of CIs.

SUBORDINATE OF: 12240000_PRFRM_CNFGRTN_STS_ACNTN

SUBORDINATES: 122410H0_ESTBLSH_CSA_RQRMNT
        122410HA_ESTBLSH_CSA_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122410H0_ESTBLSH_CSA_RQRMNT
 OBJECT ID: 1976314146

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **ESTABLISH TASKING ACTIVITY CSA SYSTEM

          SYS/SUB: TD/CMS-E

          REF: MIL-STD-973, CCSSOI (Commodity Command Standard
          System Operating Instructions) 18-70-100 Volume 1 - 4,
          OT-89-12345 (DID), TD/CMS FD and Supplement,   MCO
          P4130.8

          Input: (I) Tasking Activity CM Plan
          Output: (E) CSA System

          The TA's Program Manager must ensure establishment of a
          CSA system capable of maintaining continuity and
          integrity of configuration management data over the
          life cycle of the product. This system should be
          capable of performing as many of the MIL-STD-973 CSA
          functions as may be needed for the program, up to full
          MIL-STD-973 requirements.

          The TA's CSA system must also be able to receive and
          process CSA data from multiple performing and
          interfacing activities and must be able to output CSA
          data to multiple performing and interfacing activities
          as needed.

          The TA's CSA system can be manual, or partially or
          fully automated, commensurate with the needs and budget
          of the program.

          The TA may contract to use the CSA system of a PA in
          lieu of a government in-house CSA system, but such
          contract arrangements must ensure full government
          rights and access to all of the data and must contain
          provisions for preservation and turn over of the data,
          including all historical data, by the end of the
          contract. (CONT)

SUBORDINATE OF: 12241000_ESTBLSH_CSA_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122410HA_ESTBLSH_CSA_RQRMNT
OBJECT ID: 1976314145

TYPE: PROCESS

DESCRIPTION: **ESTABLISH TASKING ACTIVITY CSA SYSTEM (CONT)

The TA's CSA system, whether in-house or contracted,
must provide for embedded identification of the source
of the data, whether provided from PAs or government
sources. The level of specificity in source
identification will vary from program to program and
from phase to phase within a program depending on
program needs. Additionally, the system must provide
capability for government or TA authorized 3rd party
input of data to supplement or correct data originally
received from a PA. Records must be kept of such
supplements or corrections. The data as originally
received from the PA and all successive versions must
be archived and a complete audit trail maintained.

The CSA system must provide capability for government
to enforce contract requirements on PAs for data
quality and integrity by monitoring the PA's incoming
data qualitatively and quantitatively. Appropriate
statistical process control reports should be available
from the system receipt by receipt, cumulative over
time, and for selected time blocks. The system should
also be able to acknowledge receipt of acceptable data
back to the originator.

Interface: SET, PM, Distribution
FREQ: Once per program
ISSUE: N/A

SUBORDINATE OF: 12241000_ESTBLSH_CSA_RQRMNT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12242000_IDNTFY_SYSTM
OBJECT ID: 1976314149

TYPE: PROCESS

DESCRIPTION: IDENTIFY SYSTEMS (MIL-STD-973 5.5.3)
          This process provides Configuration Status Accounting
          (CSA) information from the Performing Activity's
          information system, to the maximum extent possible.
          Where information beyond the existing Performing
          Activity system is required by the Tasking Activity to
          be included in the data base or in the formatted
          output, it is provided as supplements to the existing
          system without disrupting the existing system or
          requiring the generation of a completely new system for
          the Tasking Activity.

SUBORDINATE OF: 12240000_PRFRM_CNFGRTN_STS_ACNTN

SUBORDINATES: 122420H0_IDNTFY_SYSTM

PROPERTIES: MIN EXEC: 0 AVG EXEC: 0% PER YEAR
            MAX EXEC: 0 GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122420H0_IDNTFY_SYSTM
 OBJECT ID: 1976314148

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **IDENTIFY SYSTEMS (MIL-STD-973 5.5.3)

          CM AIS: SYS/SUB: SCREEN MAPPING 9.1 - 9.7

          REF: MIL-STD-973, MCO 5000.22

          Input: (I) Tasking Activity's AIS
            (E) Contract (including requirements for
          establishing an automated information system (AIS) for
          CSA data, etc.)
          Output: (I) PA's CSA System

          At development and production startup, the PA provides
          a system, including supplements to its existing CSA
          system, if necessary, to fulfill all TA and CM Plan
          data tracking requirements. The PA is to ensure that
          the required CSA information is provided from its
          existing automated or manual source and that a new
          automated system is not built or an existing system is
          not extensively revised at Government expense. The TA
          ensures that a comprehensive CSA Information System is
          in place through the reporting and recording of
          information supplied by the PA and other external
          activities.

          INTERFACE: PM, SET, Procurement
          FREQ: AS REQUIRED
          ISSUE: N/A

SUBORDINATE OF: 12242000_IDNTFY_SYSTM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12243000_INPT_INTL_CI_DATA
OBJECT ID: 1976314151

TYPE: PROCESS

DESCRIPTION: INPUT INITIAL CI DATA
                This process inputs data to the CSA Information
                Systems.

SUBORDINATE OF: 12240000_PRFRM_CNFGRTN_STS_ACNTN

SUBORDINATES: 122430H0_INPT_INTL_CI_DATA

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122430H0_INPT_INTL_CI_DATA
OBJECT ID: 1976314150

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **INPUT INITIAL CI DATA

        CM AIS: SYS/SUB: SCREEN MAPPING 1.0/2.0/5.0

        REF: MIL-STD-973, CCSSOI 18-70-100, MIL-M-9868,
        MIL-STD-100, MIL-STD-801, MIL-T-31000, TD/CMS FD and
        Supplement, DI-CMAN-81253, MCO 5000.22

        Input: (I) PA's CSA System; Newly Designated CIs;
        Engineering Release Record; CAGE Code; CSA Data
        (Baseline)
            (E) Contracts (including CI information and
        requirements for CSA, Electronic Data Interchange
        (EDI), Contractor Integrated Technical Information
        Services (CITIS), etc.)
        Output: (E) Populated CSA Database

        This process is accomplished by the PA and is initiated
        upon designation of new CIs.

        INTERFACE: PM, SET, Procurement, CM AIS
        FREQ: AS REQUIRED (one time per CI)
        ISSUE: N/A

SUBORDINATE OF: 12243000_INPT_INTL_CI_DATA

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12244000_RTN_MNTN_DATA
OBJECT ID: 1976314152

TYPE: PROCESS

DESCRIPTION: RETAIN AND MAINTAIN DATA (MIL-STD-973 5.5.4)
         This process involves retaining a complete record of
         all the information required by the Tasking Activity to
         be stored in the Configuration Status Accounting
         system. This information is formatted and maintained
         in such a manner that it can readily be copied, in
         total or by specific elements identified by the Tasking
         Activity, for transfer in a format specified in the
         contract.

SUBORDINATE OF: 12240000_PRFRM_CNFGRTN_STS_ACNTN

SUBORDINATES: 12244100_RCRD_CRNT_DSCRPTN_ID_NM
        12244200_RCRD_ACTV_CHNG_PRCS
        12244300_RCRD_APRVD_CHNG_CI_CNFG
        12244400_DELETED
        12244500_RCRD_CNFGRTN_UNT_FLD
        12244600_TRCK_ADT_ACTN_ITM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12244100_RCRD_CRNT_DSCRPTN_ID_NM
 OBJECT ID: 1976314154

TYPE: PROCESS

DESCRIPTION: RECORD CURRENT DESCRIPTION IDENTIFICATION NUMBERS
          (MIL-STD-973 H.5.1.1)
          This process involves the recording of the most current
          versions of the documents which describe the CIs and
          maintaining a record of the most current identification
          numbers used to identify the CIs.

SUBORDINATE OF: 12244000_RTN_MNTN_DATA

SUBORDINATES: 122441H0_RCRD_CRNT_DSCRPTN_ID_NM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122441H0_RCRD_CRNT_DSCRPTN_ID_NM
OBJECT ID: 1976314153

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **RECORD CURRENT DESCRIPTION IDENTIFICATION NUMBERS
       (MIL-STD-973 H.5.1.1)

       CM AIS: SYS/SUB: SCREEN MAPPING 1.2/1.4

       REF: MIL-STD-973 Appendix H, CCSSOI 18-70-100 Volumes
       1 - 4, TD/CMS FD and Supplement,   AFR 14-1, MCO
       P4130.8, DLAM 8200.5, DLAM 8500.4

       Input: (I) CAGE Code; Government-Type Designator;
       Numbered Documents; Numbered Parts/Items; Identified
       Software; Serial Numbered Parts/Items; Parts/Items
       Identified in Lots; Items Identified in Blocks; CSA
       Data (Baseline); Approved FCD; Approved ACD; Approved
       PCD; Engineering Release Record; CSA Data
       Initialization
       Output: (I) CSA Information; Previously Identified CIs
       and Associated Information

       From the start of the development and throughout the
       program, the PA records in the CSA database the most
       current versions of the documents describing the CIs
       (and their component parts and assemblies). The PA
       maintains a record in the CSA database of the most
       current identification numbers and their history.

       INTERFACE: CM AIS, JEDMICS
       FREQ: AS REQUIRED
       ISSUE: N/A

SUBORDINATE OF: 12244100_RCRD_CRNT_DSCRPTN_ID_NM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
           MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
  SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12244200_RCRD_ACTV_CHNG_PRCS
OBJECT ID: 1976314156

TYPE: PROCESS

DESCRIPTION: RECORD ACTIVE CHANGE PROCESS (MIL-STD-973 H.5.1.2)

          Record Active Change Process: From the start of
          development and throughout the program, the PA records
          all proposed changes from inception to the final TA
          dispproval or implementation. For each change approved
          against the system or one of its' component CIs,
          includes specific suspense dates for the areas impacted
          by the changes. The process continually updates the
          status of implementing actions, until all actions have
          been completed. The record also identifies the
          specific contact point responsible for each activity,
          including the contacts phone number. Record Approved
          Changes: From development throughout Program, record
          all approved changes and maintain a complete record of
          necessary actions required to implememt the approved
          change, suspense dates for completion of the actions,
          and complete history. This runs the full gambit of
          actions to be accomplished in the CCB Directive:
          Contract Activity, Update of the Documents, assignment
          of Part Numbers, assignmnet of NSNs, Publication and
          Provisioning Updates, Revised Test Programs, Acquiring
          Modification Funding, Preparation of Modification
          Instructions, Procurement of Kits, Delivery of Kits,
          and Installation of Kits. Record Implementing Approved
          Changes: From the CCBD through all implementing
          actions. For all actions suspense in 12442 the
          completion of those actions are recorded in data file.

SUBORDINATE OF: 12244000_RTN_MNTN_DATA

SUBORDINATES: 122442H0_RCRD_ACTV_CHNG_PRCS

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   122442H0_RCRD_ACTV_CHNG_PRCS
  OBJECT ID: 1976314155

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **RECORD ACTIVE CHANGE PROCESS (MIL-STD-973 H.5.1.2)

        CM AIS: SYS/SUB: SCREEN MAPPING 3.1/3.5

        REF: MIL-STD-973 Appendix H, Command Unique Operating
        Procedures, CCSSOI 18-70-100 Volume 4, TD/CMS FD and
        Supplement, AFR 14-1, MCO 5000.22, DLAM 8200.5, DLAM
        8500.4

        Input: (I) Change Documentation Prepared and Ready
        for Approval; CSA Data; RFD Prepared and Ready for
        Submittal; RFW Prepared and Ready for Submittal
        Output: (I) CSA Information

        From the start of development and throughout the
        program, the PA records, either manually or through an
        automated process, all proposed changes from inception
        to the final TA approval/ disapproval in the CSA
        database.

        INTERFACE: CM AIS, JEDMICS
        FREQ: AS REQUIRED
        ISSUE: N/A

  SUBORDINATE OF: 12244200_RCRD_ACTV_CHNG_PRCS

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
            MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12244300_RCRD_APRVD_CHNG_CI_CNFG
OBJECT ID: 1976314158

TYPE: PROCESS

DESCRIPTION: PCR O-01942

SUBORDINATE OF: 12244000_RTN_MNTN_DATA

SUBORDINATES: 122443H0_RCRD_APRVD_CHNG_CI_CNFG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   122443H0_RCRD_APRVD_CHNG_CI_CNFG
  OBJECT ID: 1976314157

TYPE: ELEMENTARY PROCESS

DESCRIPTION: PCR O-01942

SUBORDINATE OF: 12244300_RCRD_APRVD_CHNG_CI_CNFG

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   12244400_DELETED
OBJECT ID: 1976314160

TYPE: PROCESS

DESCRIPTION: PCR O-01942

SUBORDINATE OF: 12244000_RTN_MNTN_DATA

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
                MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

  NAME   12244500_RCRD_CNFGRTN_UNT_FLD
  OBJECT ID: 1976314162

TYPE: PROCESS

DESCRIPTION: RECORD CONFIGURATION OF UNITS IN FIELD (MIL-STD-973
          H.5.1.6)
          This process involves the recording of the exact
          delivered configuration of each unit, as well as
          certain specifically identified critical components of
          each unit, and tracking changes to the configuration of
          each unit and component.

SUBORDINATE OF: 12244000_RTN_MNTN_DATA

SUBORDINATES: 122445H0_RCRD_CNFGRTN_UNT_FLD

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122445H0_RCRD_CNFGRTN_UNT_FLD
OBJECT ID: 1976314161

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **RECORD CONFIGURATION OF UNITS IN FIELD (MIL-STD-973
        H.5.1.6)

        CM AIS: SYS/SUB: SCREEN MAPPING 5.5/2.1/2.3

        REF: MIL-STD-973, MIL-STD-973 Appendix H, AFR 14.1,
          MCO 5000.22, DLAM 8200.5, 8500.4

        Input: (I) Installation Completion Notification
        (DI-CMAN-81245); CSA Data
            (E) Information from Field Units on the Current
        Configuration of Equipment Resulting from Approved
        Changes; As-built Configuration
        Output: (I) CSA Information

        All necessary data required to maintain historical,
        as-built, and retrofit data, and the current
        configuration of fielded units is input in accordance
        with the 500-level tasks of Appendix H of MIL- STD-973.
         The PA provides as-built records, and the TA maintains
        historical records that include retrofit history. This
        is accomplished by entering the as-built configuration
        into a system, and tracking it through its life-cycle
        by updating maintenance history and retrofit
        information. The record reflects the part number and
        serial number, where applicable, of any part replaced
        in the unit by maintenance action.

        INTERFACE: CM AIS, JEDMICS, Field Data Management,
        Depot Maintenance, Performing Activity
        FREQ: AS REQUIRED
        ISSUE: N/A

SUBORDINATE OF: 12244500_RCRD_CNFGRTN_UNT_FLD

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
        MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12244600_TRCK_ADT_ACTN_ITM
 OBJECT ID: 1976314164

TYPE: PROCESS

DESCRIPTION: TRACK AUDIT ACTION ITEMS (MIL-STD-973 H.5.1.7)
          This process involves the tracking of all action items
          that are established as a part of the functional and
          physical configuration audits for all of the program's
          Configuration Items (if applicable).

SUBORDINATE OF: 12244000_RTN_MNTN_DATA

SUBORDINATES: 122446H0_TRCK_ADT_ACTN_ITM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122446H0_TRCK_ADT_ACTN_ITM
 OBJECT ID: 1976314163

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **TRACK AUDIT ACTION ITEMS (MIL-STD-973 H.5.1.7)

        CM AIS: SYS/SUB: SCREEN MAPPING 3.1.1.8/5.2.1.1

        REF: MIL-STD-973, MIL-STD-973 Appendix H, AFR 14-1,
          MCO 5000.22, DLAM 8200.5, DLAM 8500.4

        Input: (I) CSA Data
        Output: (I) FCA Action Item Status; CSA Information

        This is a part of the contract requirements imposed on
        the PA when FCAs and PCAs are conducted.

        INTERFACE: CM AIS, JEDMICS
        FREQ: AS REQUIRED
        ISSUE: N/A

    SUBORDINATE OF: 12244600_TRCK_ADT_ACTN_ITM

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
               MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12245000_GNRT_RPRT
 OBJECT ID: 1976314166

TYPE: PROCESS

DESCRIPTION: GENERATE REPORTS
          This process generates CSA standard and/or individual
          reports specified by the contract.

SUBORDINATE OF: 12240000_PRFRM_CNFGRTN_STS_ACNTN

SUBORDINATES: 122450H0_GNRT_RPRT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
           MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122450H0_GNRT_RPRT
OBJECT ID: 1976314165

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **GENERATE REPORTS

         CM AIS: SYS/SUB: SCREEN MAPPING 11.5

         REF: MIL-STD-973, MIL-STD-973 Appendix H, CCSSOI
         (Commodity Command Standard System - Operating
         Instructions) 18-70-100 Volume 2, TD/CMS FD and
         Supplement, MCO 5000.22, MCO P4105.3, DLAM 8200.5, DLAM
         8500.4

         Input: (I) CSA Information
             (E) Contract (including requirements for
         delivery of CSA information (DI-CMAN-81253), etc.)
         Output: (E(CSA Reports

         This process is accomplished by the PA and is initiated
         as specified in the contract.

         Multiple reports are generated to support requirements
         submitted by customers who have a need to review
         current or former configuration information. These
         requests are submitted by various means, from written
         requests to authorized electronic media access.
         Reports can be either standard or ad-hoc reports.

         INTERFACE: SET, PM, Procurement, CM AIS
         FREQ: AS REQUIRED
         ISSUE: N/A

SUBORDINATE OF: 12245000_GNRT_RPRT

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

  MODEL NAME: MASTER CLM WV6.0 (REQ)
   SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   12246000_RVW_ANLYZ_CSA_DATA
 OBJECT ID: 1976314168

TYPE: PROCESS

DESCRIPTION: REVIEW AND ANALYZE CSA DATA (MIL-STD-973 5.5.7)

          This process reviews and analyzes CSA data. The
          metadata residing in the CM AIS is compared to the
          configuration documentation. In order to perform these
          functions, the CM AIS will produce/launch the TDP/EDP
          for a configured item, either by selected items or in
          batch from the TDP or EDL, without exiting the
          application. Adequacy of the data is assessed,
          deficiencies are identified and the findings are given
          to responsible parties for corrective action.

SUBORDINATE OF: 12240000_PRFRM_CNFGRTN_STS_ACNTN

SUBORDINATES: 122460H0_RVW_ANLYZ_CSA_DATA
          122460H0_RVW_ANLYZ_CSA_DATA_1

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
          MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
 SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

 NAME   122460H0_RVW_ANLYZ_CSA_DATA
 OBJECT ID: 1976314167

TYPE: ELEMENTARY PROCESS

DESCRIPTION: **REVIEW AND ANALYZE CSA DATA (MIL-STD-973 5.5.7)

        This process is accomplished by the PA and is initiated
        upon entry of CSA data into the CM AIS. After input of
        data into the system, reports may be generated and
        reviewed. The Performing Activity and Tasking Activity
        maintain CSA data which is periodically reviewed for
        identifying discrepancies or trends residing within the
        CSA database. The TDP for a configured item is required
        for technical reviews, engineering reviews validation
        of existing data, and generation of data necessary for
        reprocurement activity.

SUBORDINATE OF: 12246000_RVW_ANLYZ_CSA_DATA

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
              MAX EXEC: 0   GROWTH RATE: 0% PER YEAR

MODEL NAME: MASTER CLM WV6.0 (REQ)
SUBSET NAME: SPLY TCHNCL DATA BUSINESS MODEL

NAME   122460H0_RVW_ANLYZ_CSA_DATA_1
OBJECT ID: 1976401867

TYPE: PROCESS

DESCRIPTION: **REVIEW AND ANALYZE CSA DATA 1 (MIL-STD-973 5.5.7)

        CM AIS: SYS/SUB: SCREEN MAPPING 1.0/2.0/3.0/5.0/11.1

        REF: MIL-STD-973, MIL-STD-973 Appendix H, Command
        Standard Operating Procedures (SOP), CCSSOI (Commodity
        Command Standard System Operating Instructions)
        18-70-100, TD/CMS Functional Description (FD) and
        Supplement, MCO 5000.22, DLAM 8200.5, DLAM 8500.4

        Input: (I) CSA Information; CI Information
        Output: (E) Deficiency Reports

        This process is accomplished by the PA and is initiated
        upon entry of data into the CSA information system.

        After input of data into the system, reports are
        generated and reviewed. Adequacy of the data is
        assessed, deficiencies are identified and the findings
        are given to responsible parties for corrective action.

        INTERFACE: JEDMICS, CM AIS
        FREQ: AS REQUIRED
        ISSUE: N/A

SUBORDINATE OF: 12246000_RVW_ANLYZ_CSA_DATA

PROPERTIES: MIN EXEC: 0   AVG EXEC: 0% PER YEAR
             MAX EXEC: 0 GROWTH RATE: 0% PER YEAR